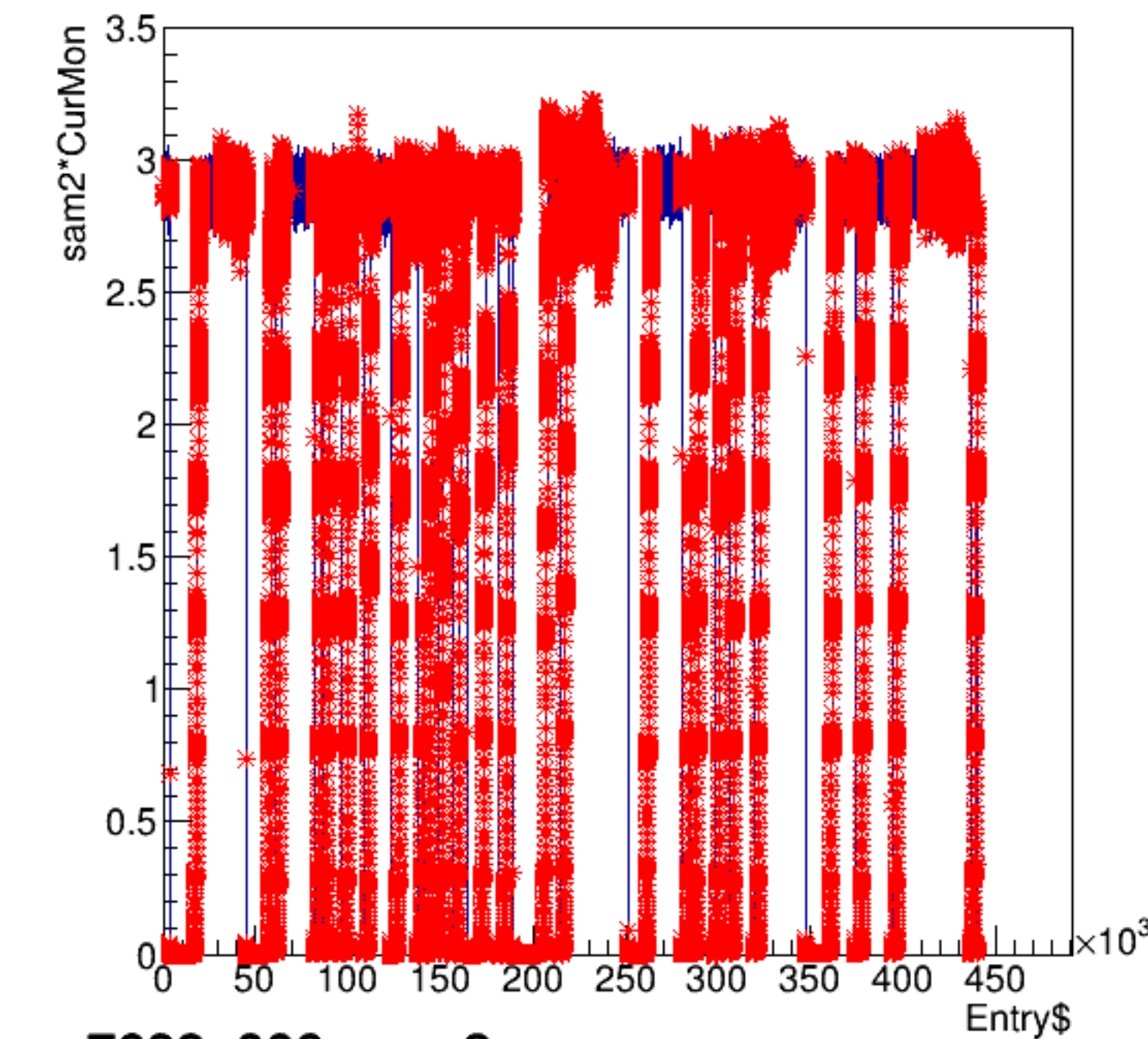
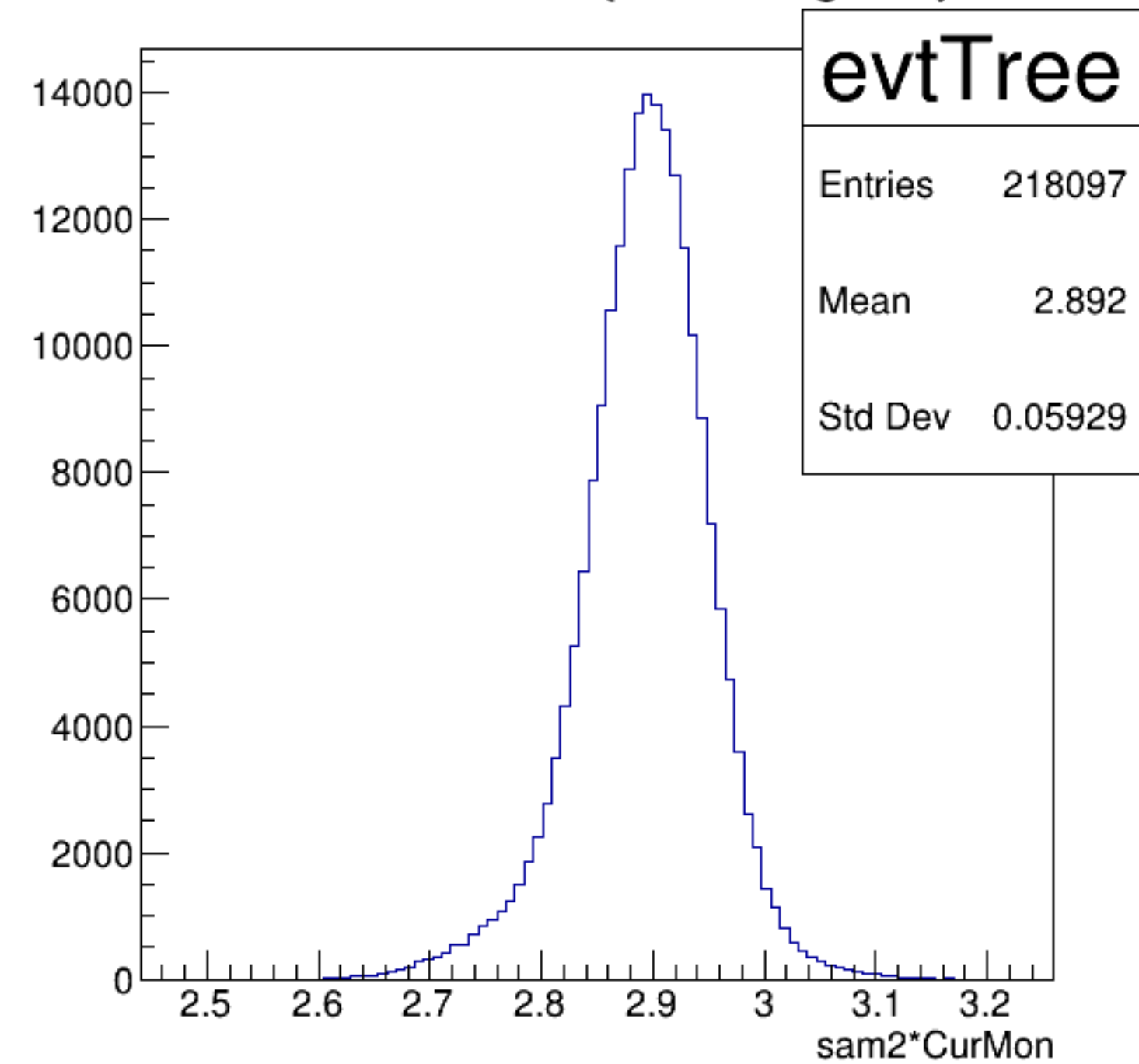


sam2*CurMon:Entry\$

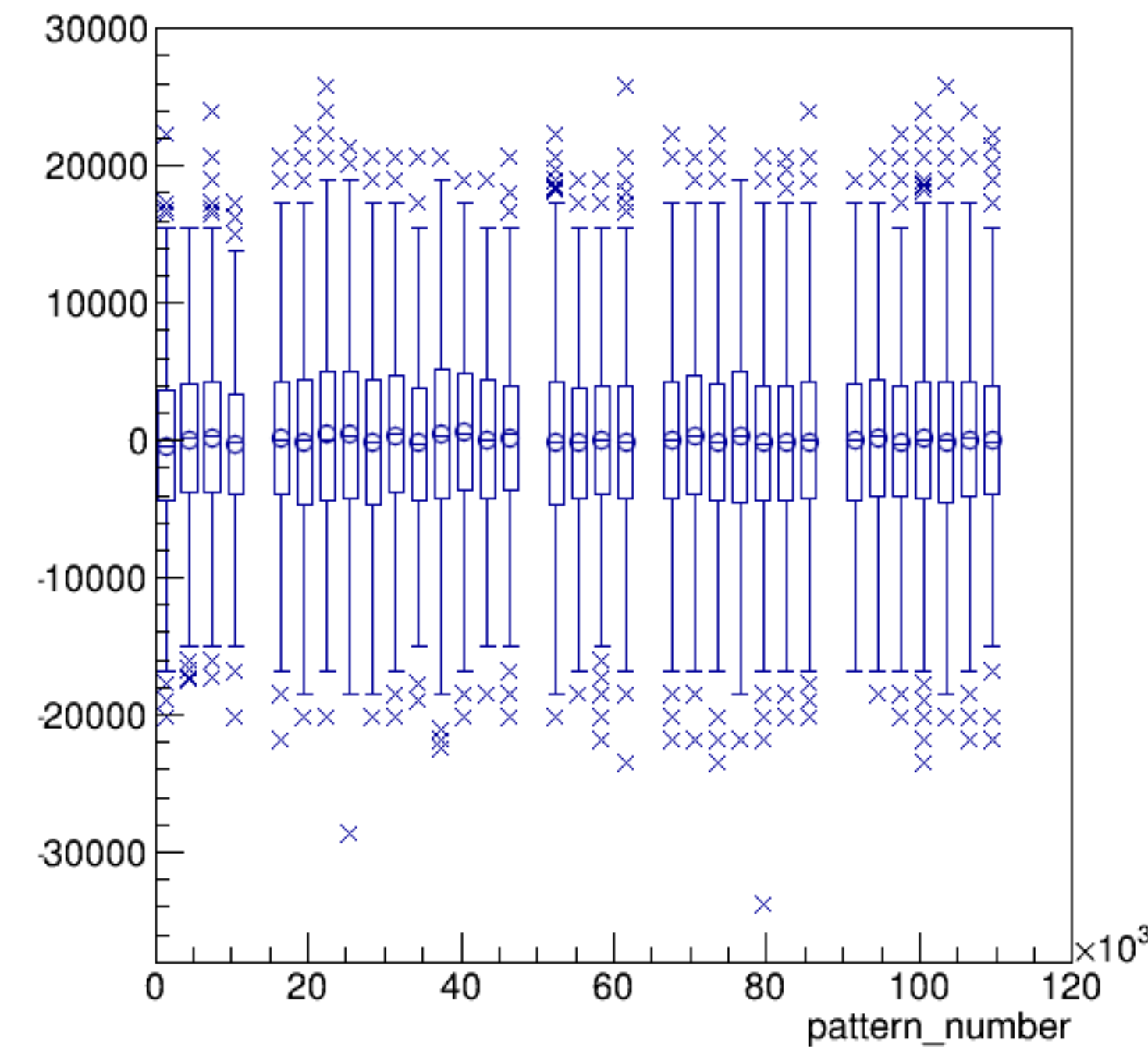


run7682_000_sam2.png

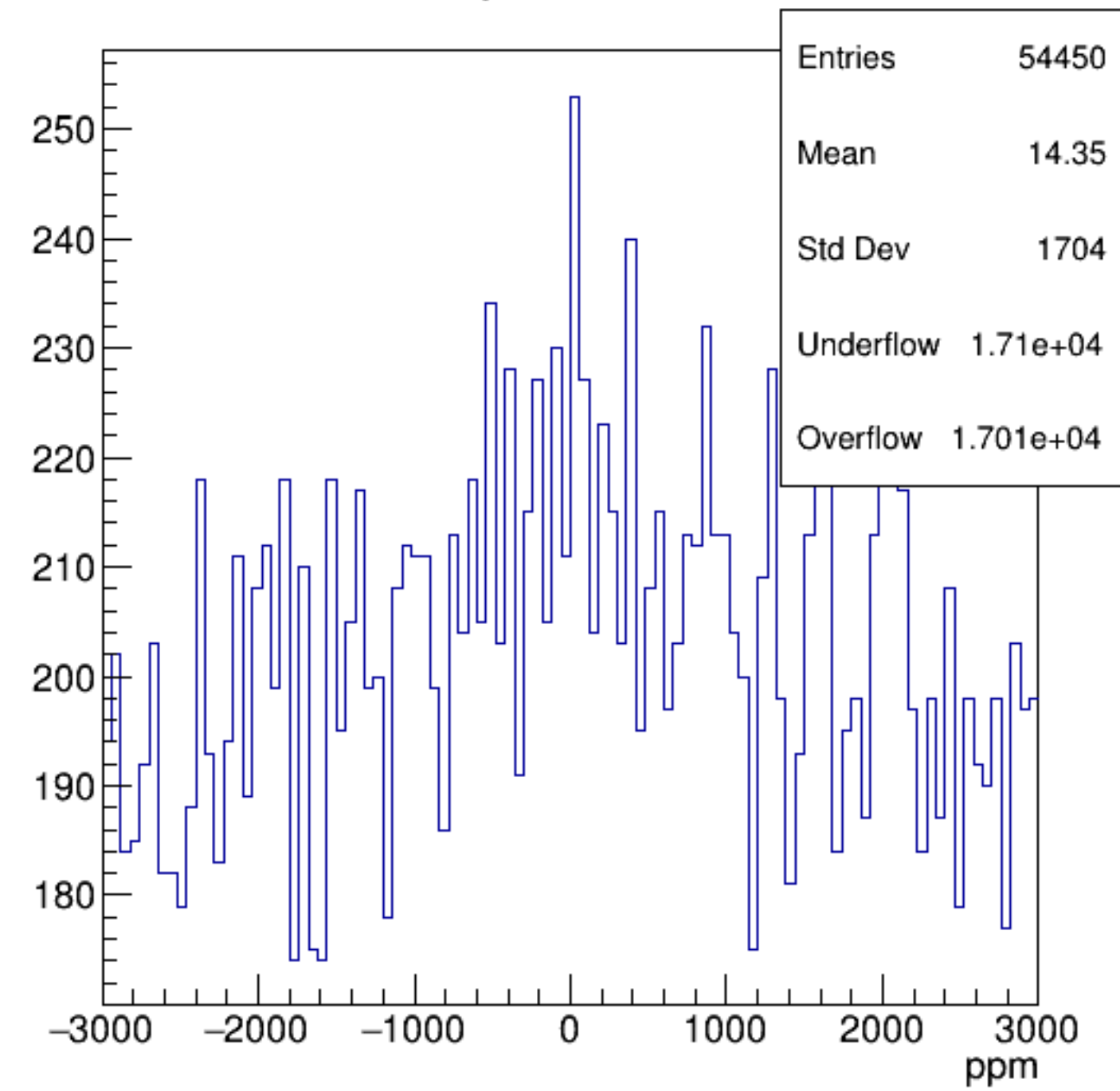
sam2*CurMon {ErrorFlag==0}



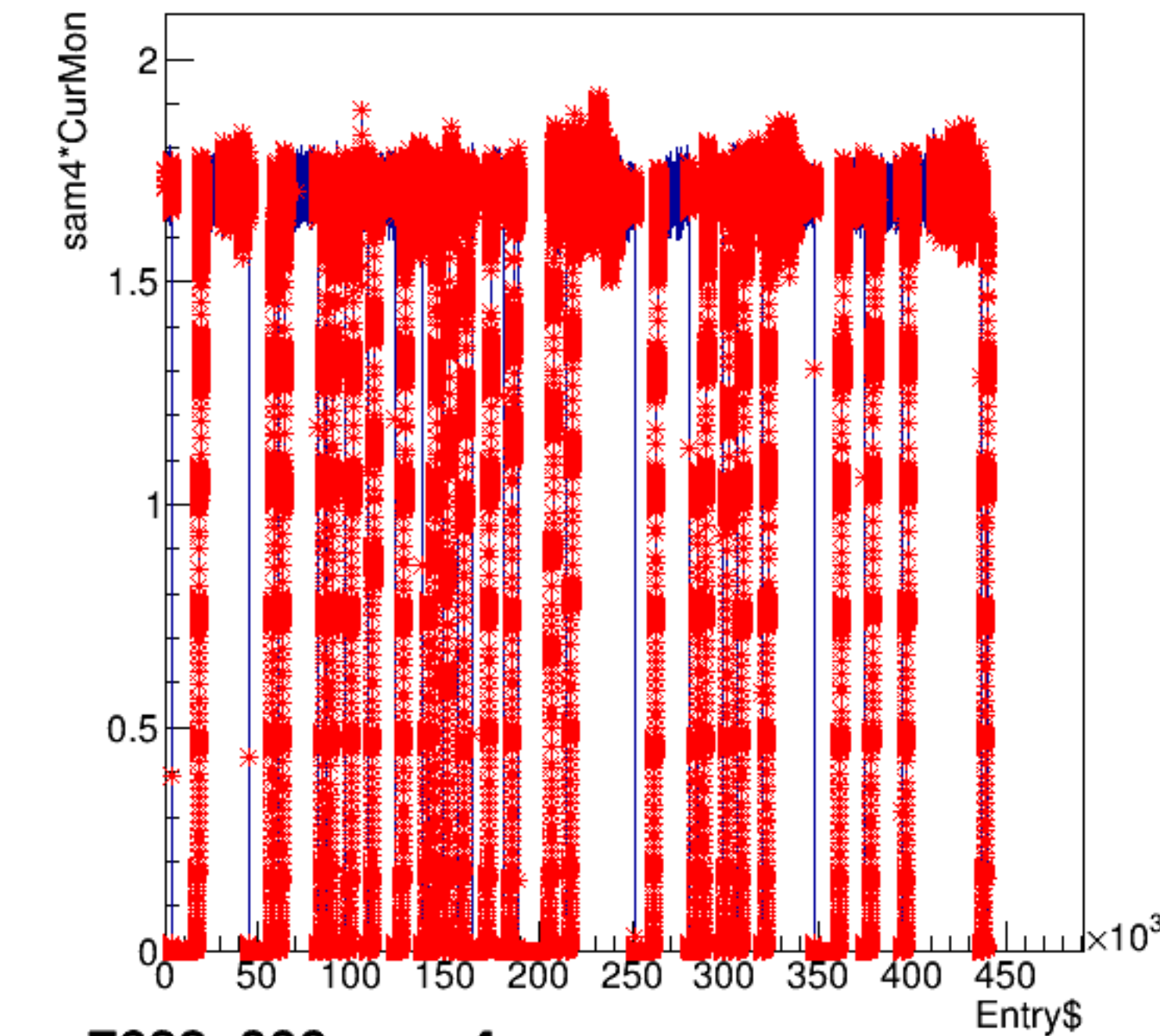
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2

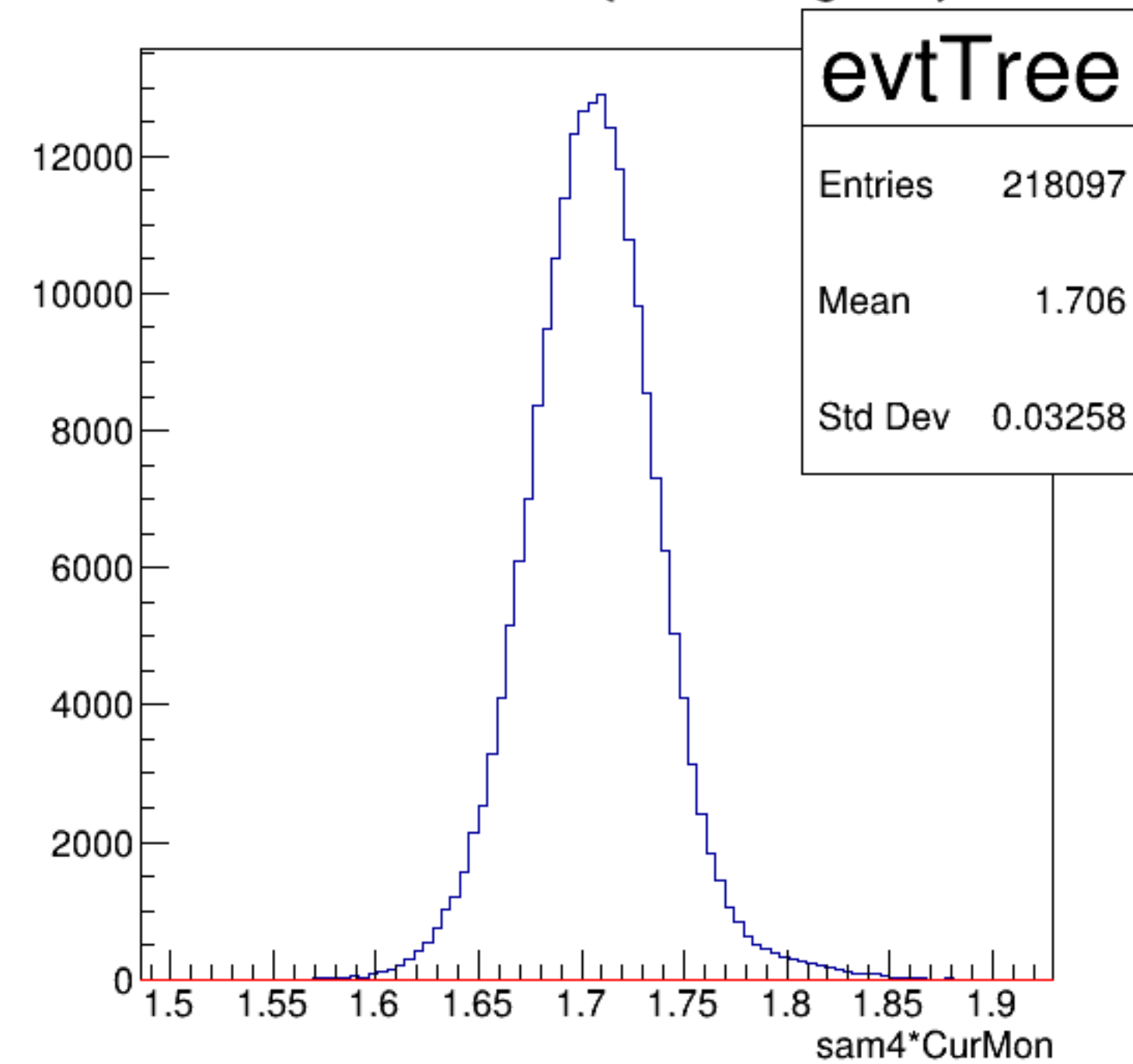


sam4*CurMon:Entry\$

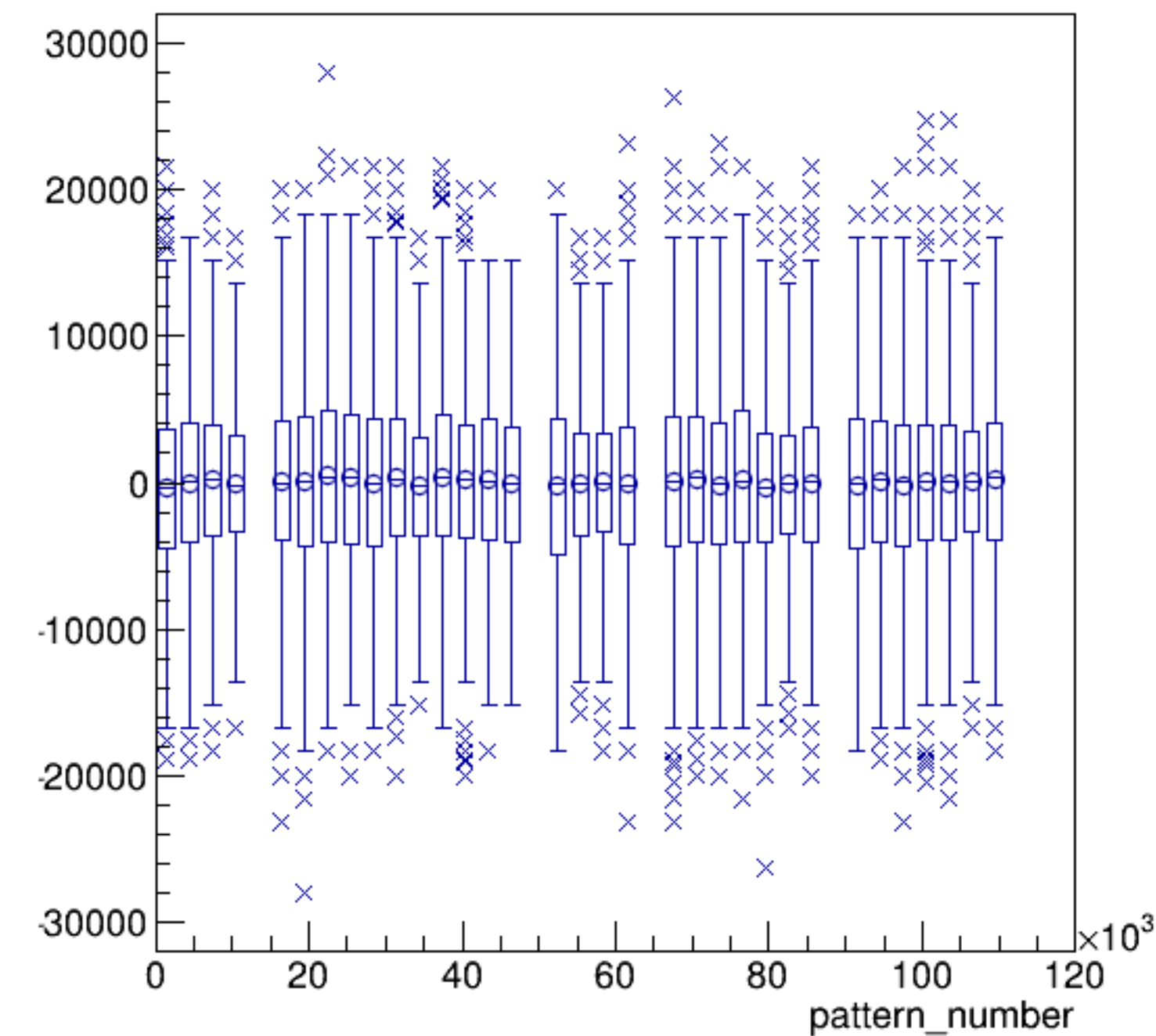


run7682_000_sam4.png

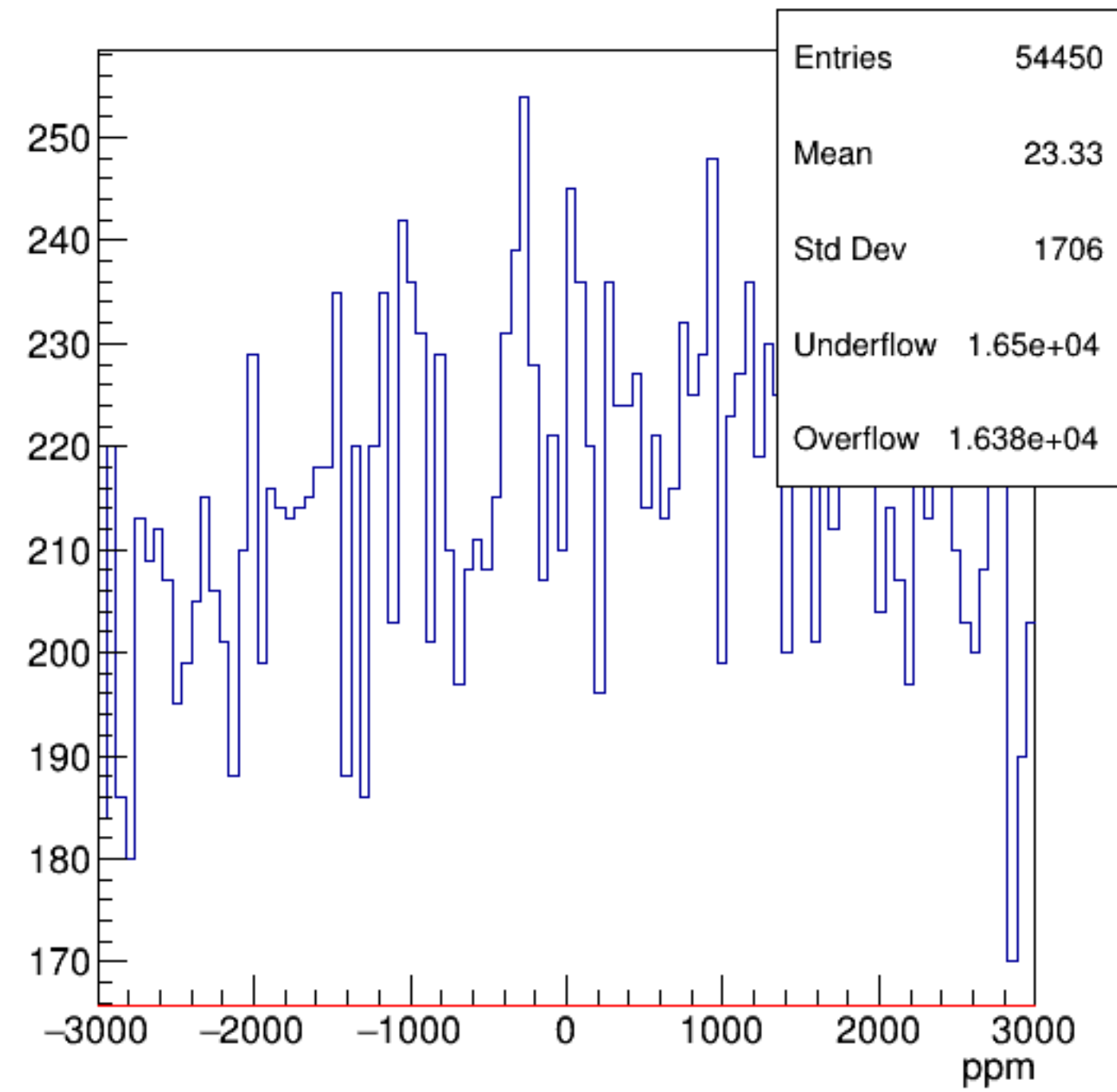
sam4*CurMon {ErrorFlag==0}



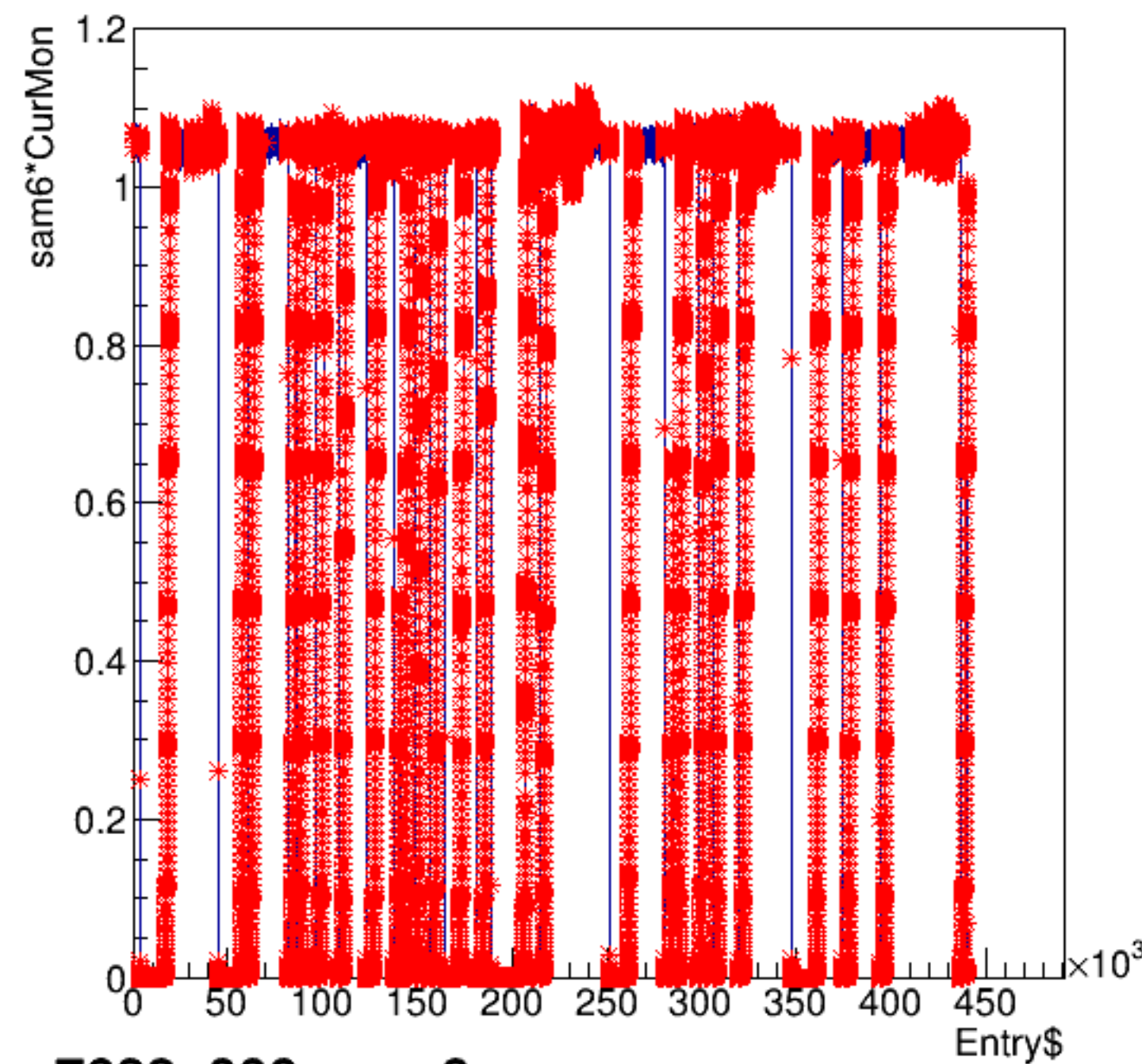
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4

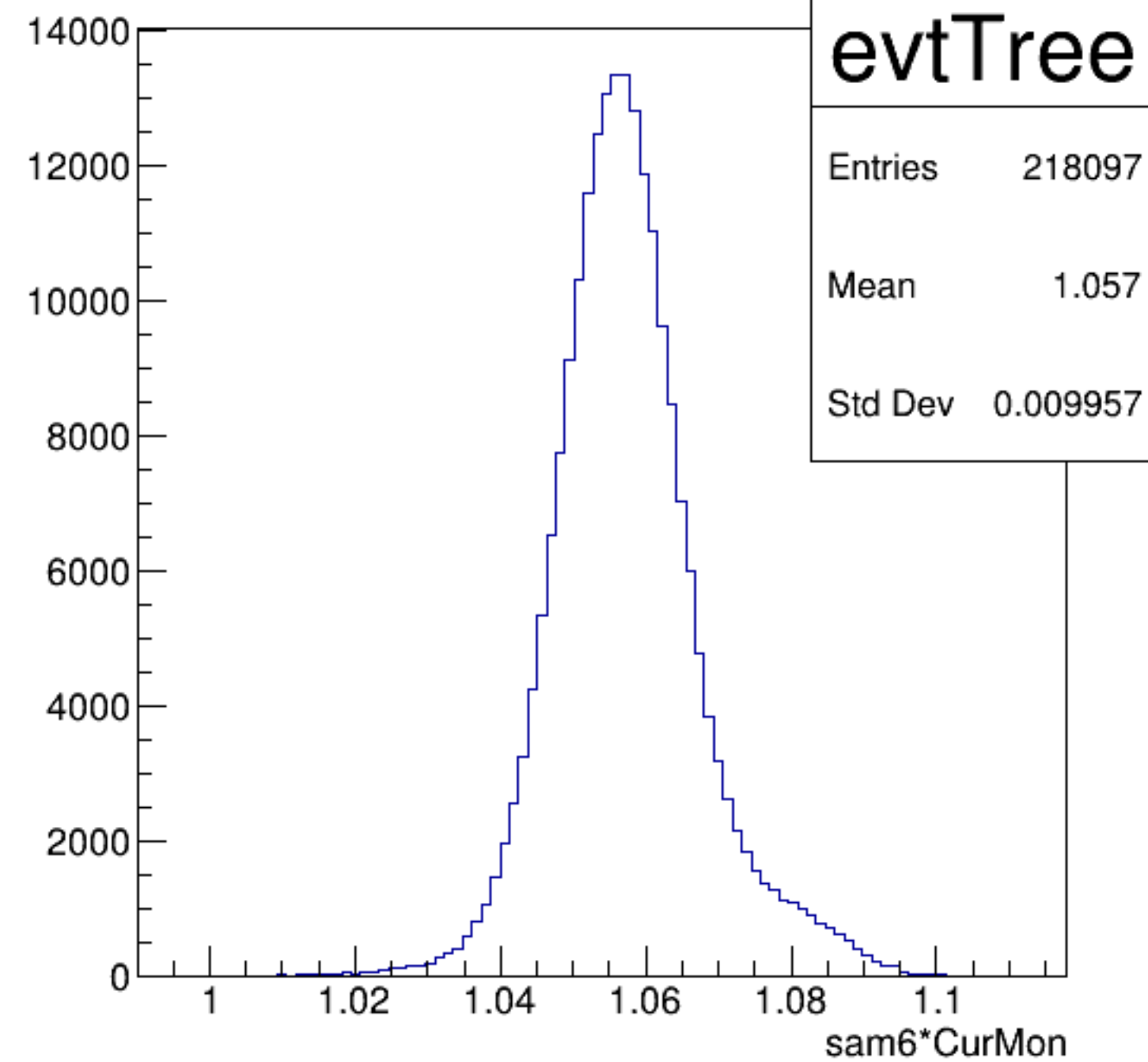


sam6*CurMon:Entry\$



run7682_000_sam6.png

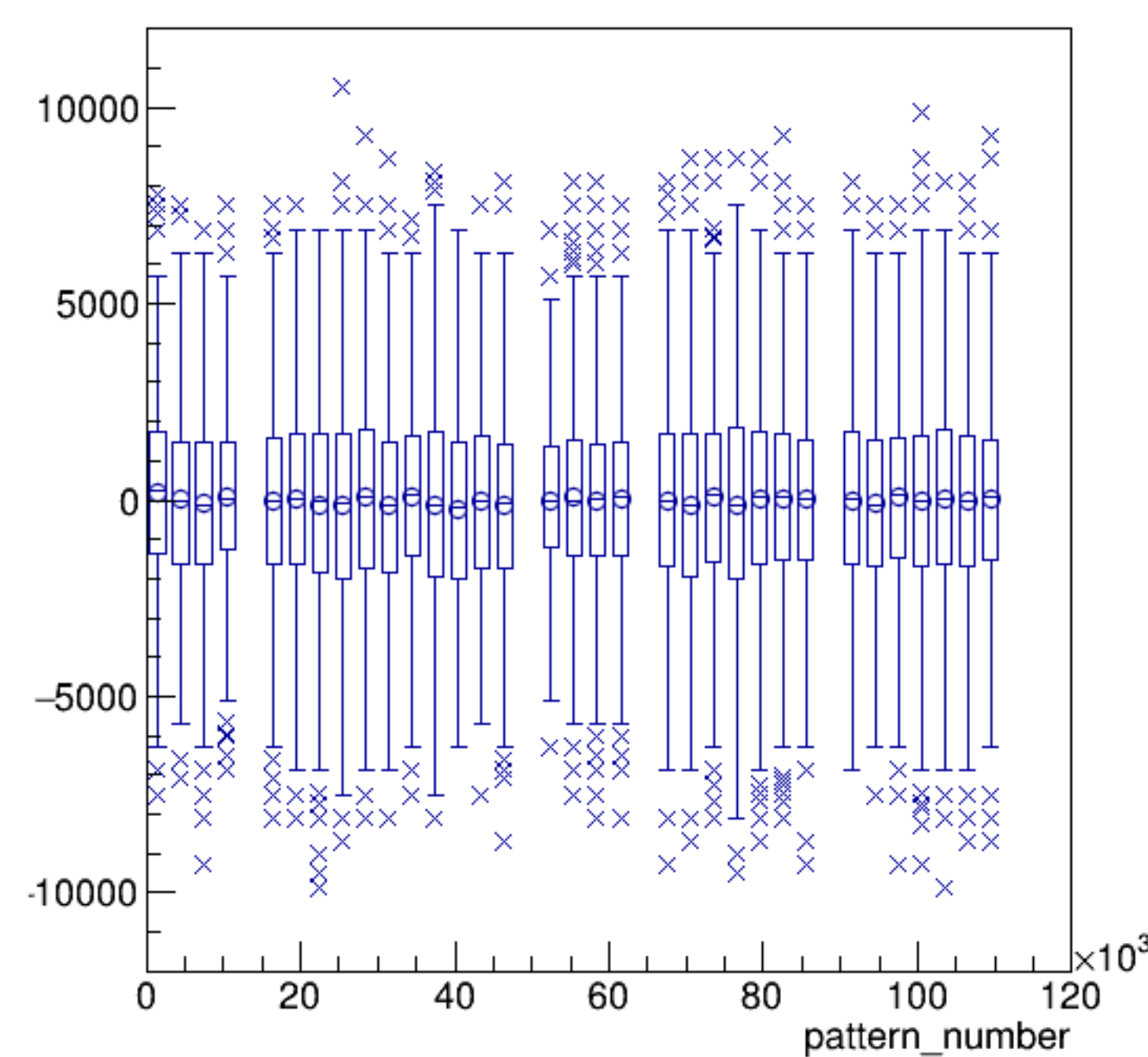
sam6*CurMon {ErrorFlag==0}



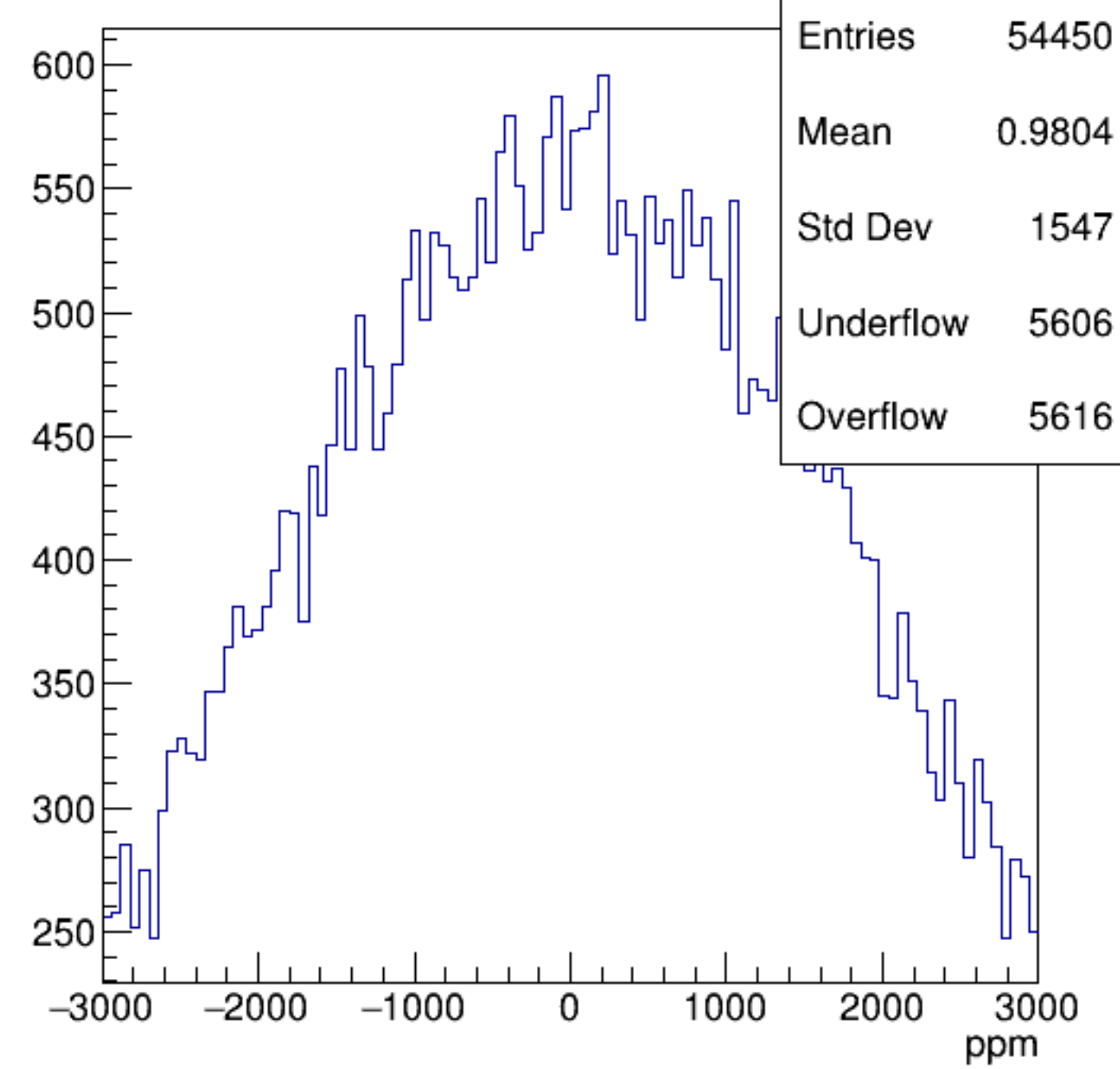
evtTree

Entries	218097
Mean	1.057
Std Dev	0.009957

asym_sam6/ppm:pattern_number {ErrorFlag==0}

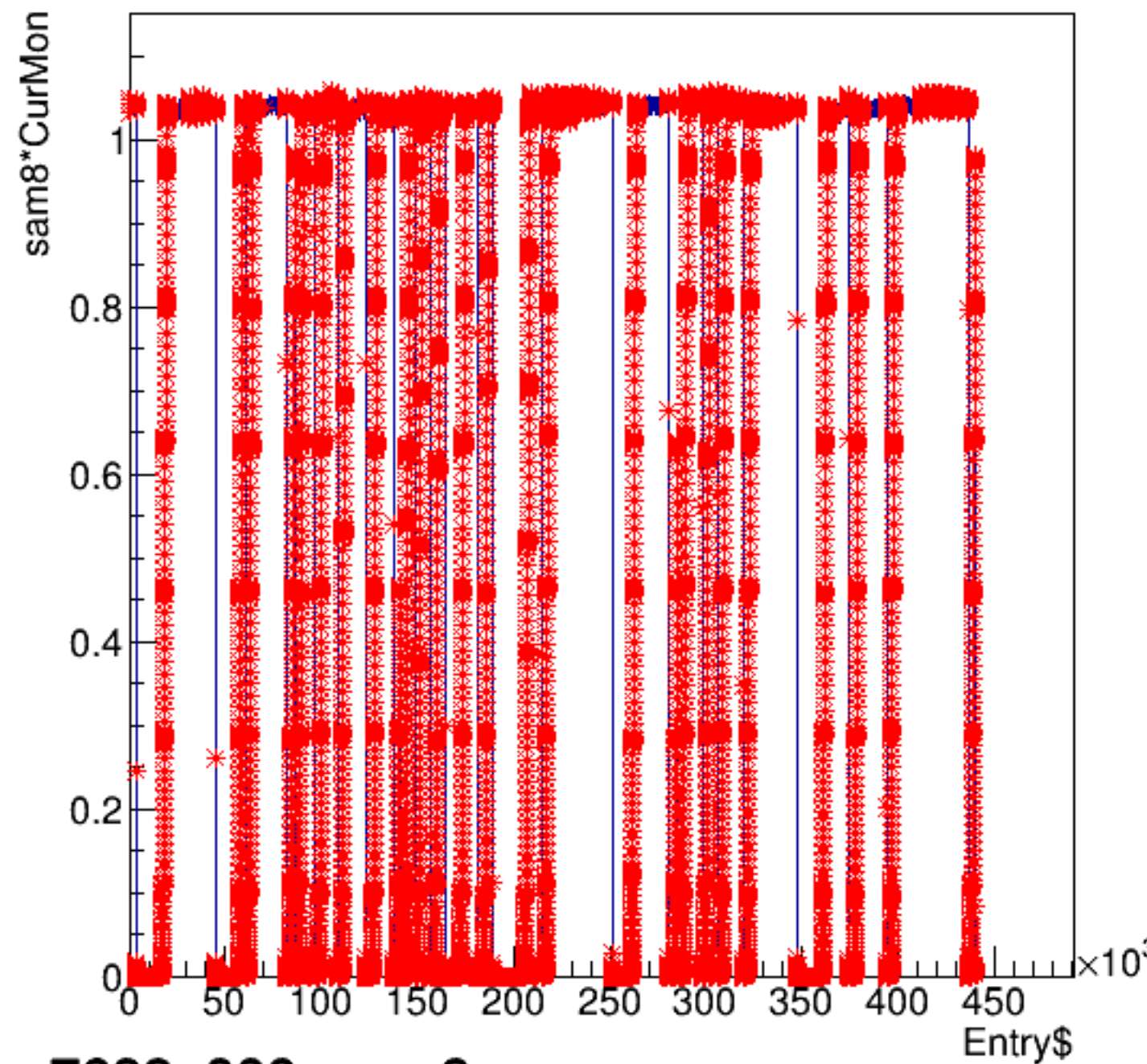


asym_sam6



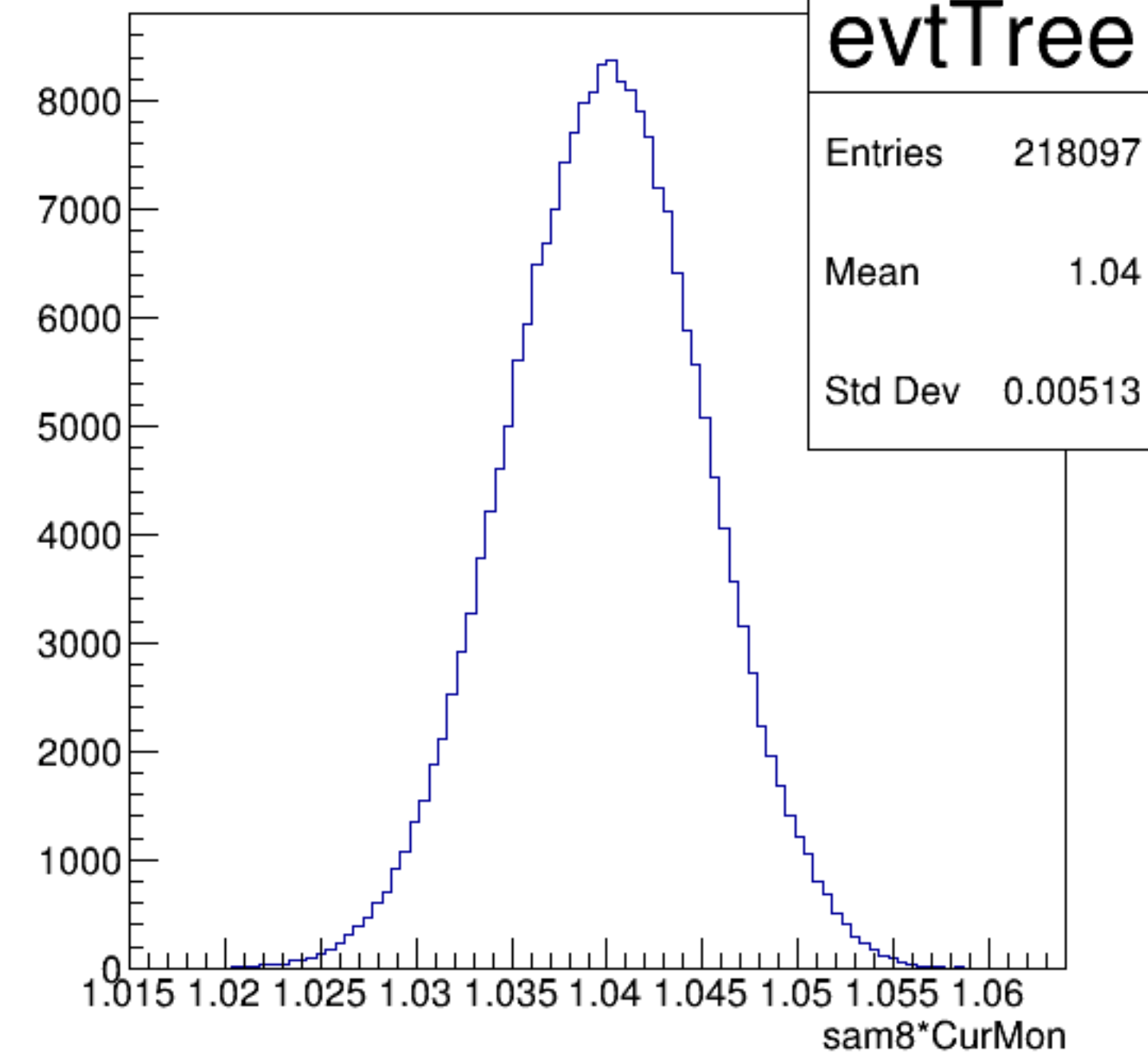
Entries	54450
Mean	0.9804
Std Dev	1547
Underflow	5606
Overflow	5616

sam8*CurMon:Entry\$



run7682_000_sam8.png

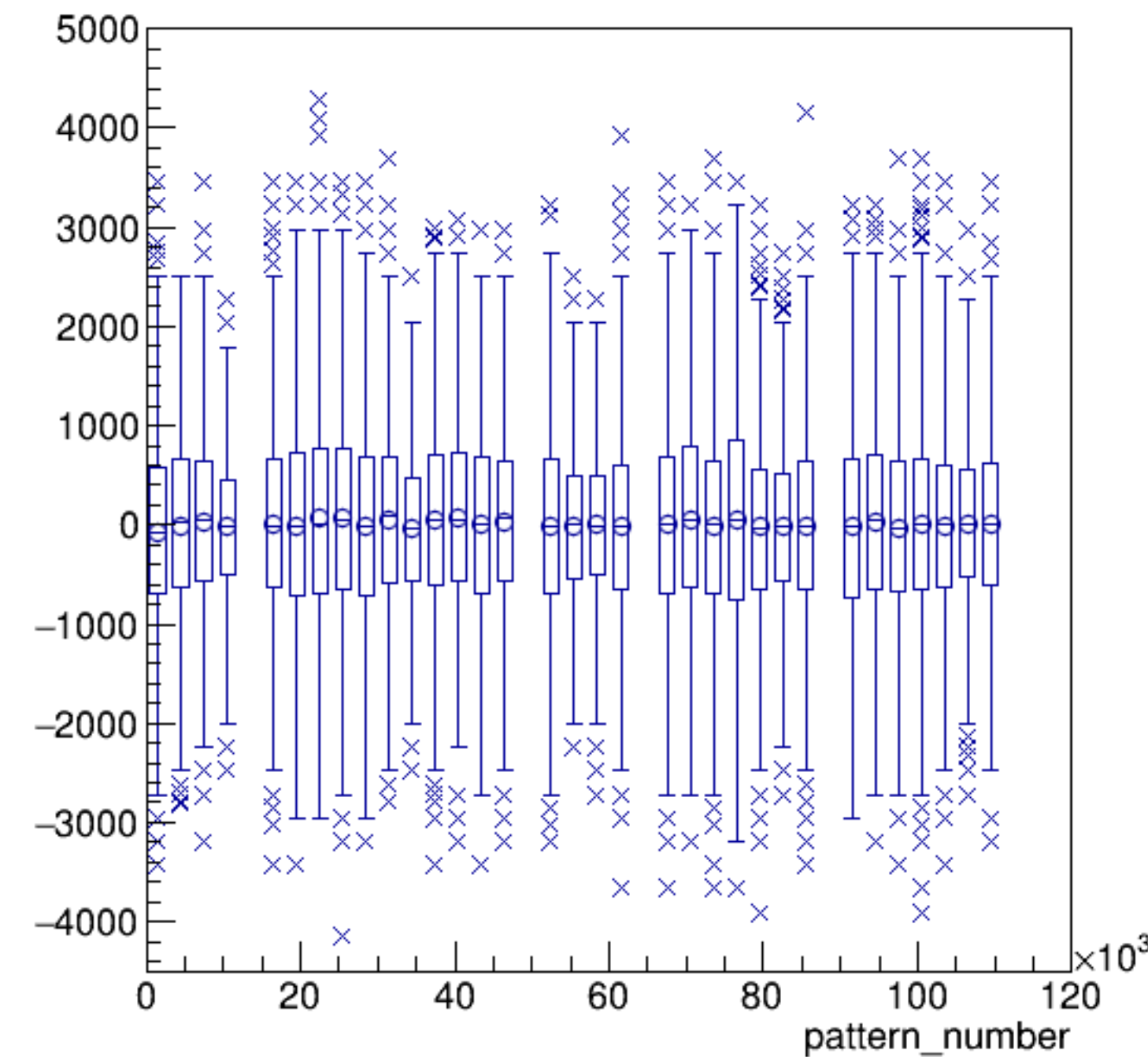
sam8*CurMon {ErrorFlag==0}



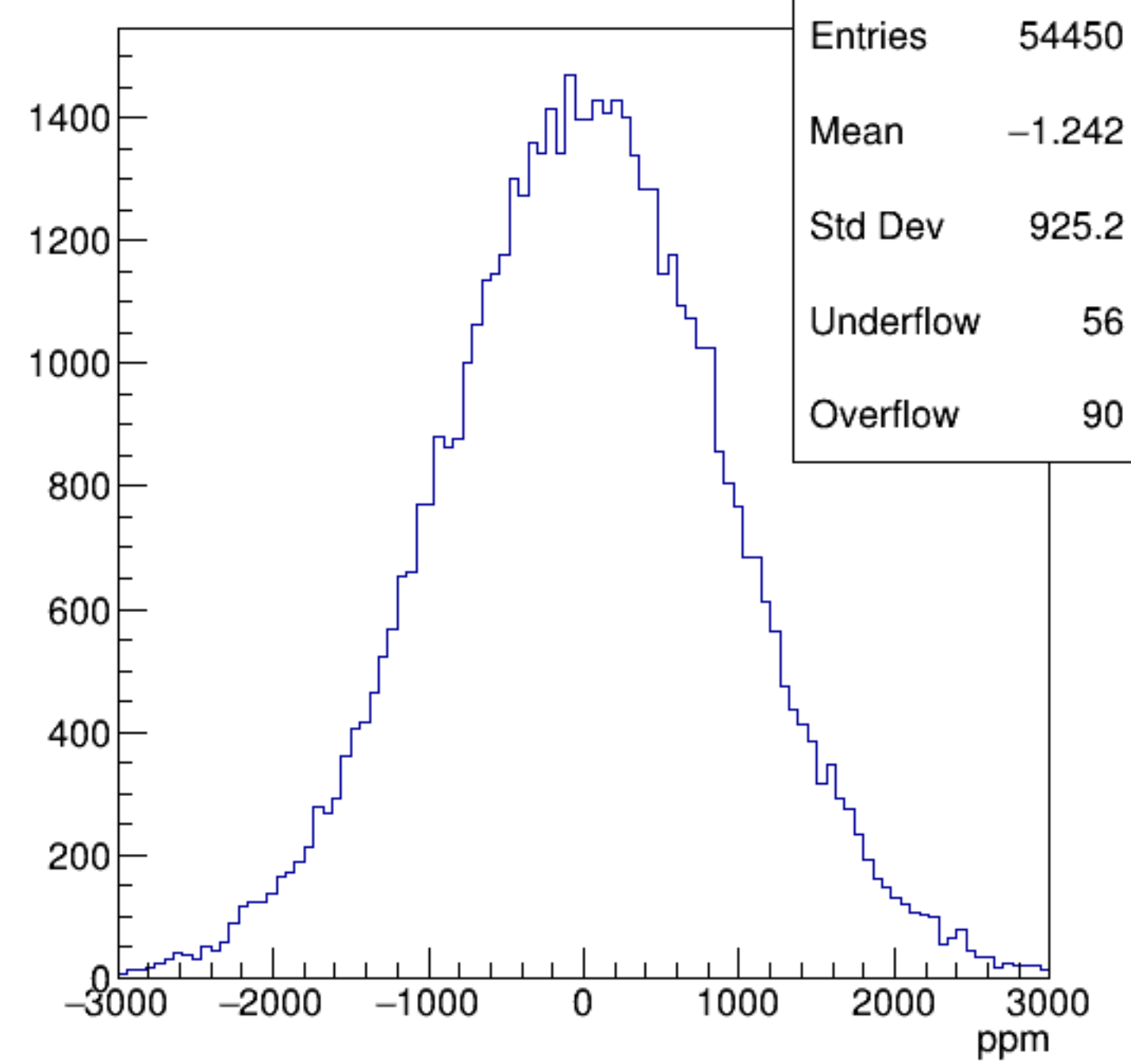
evtTree

Entries	218097
Mean	1.04
Std Dev	0.00513

asym_sam8/ppm:pattern_number {ErrorFlag==0}

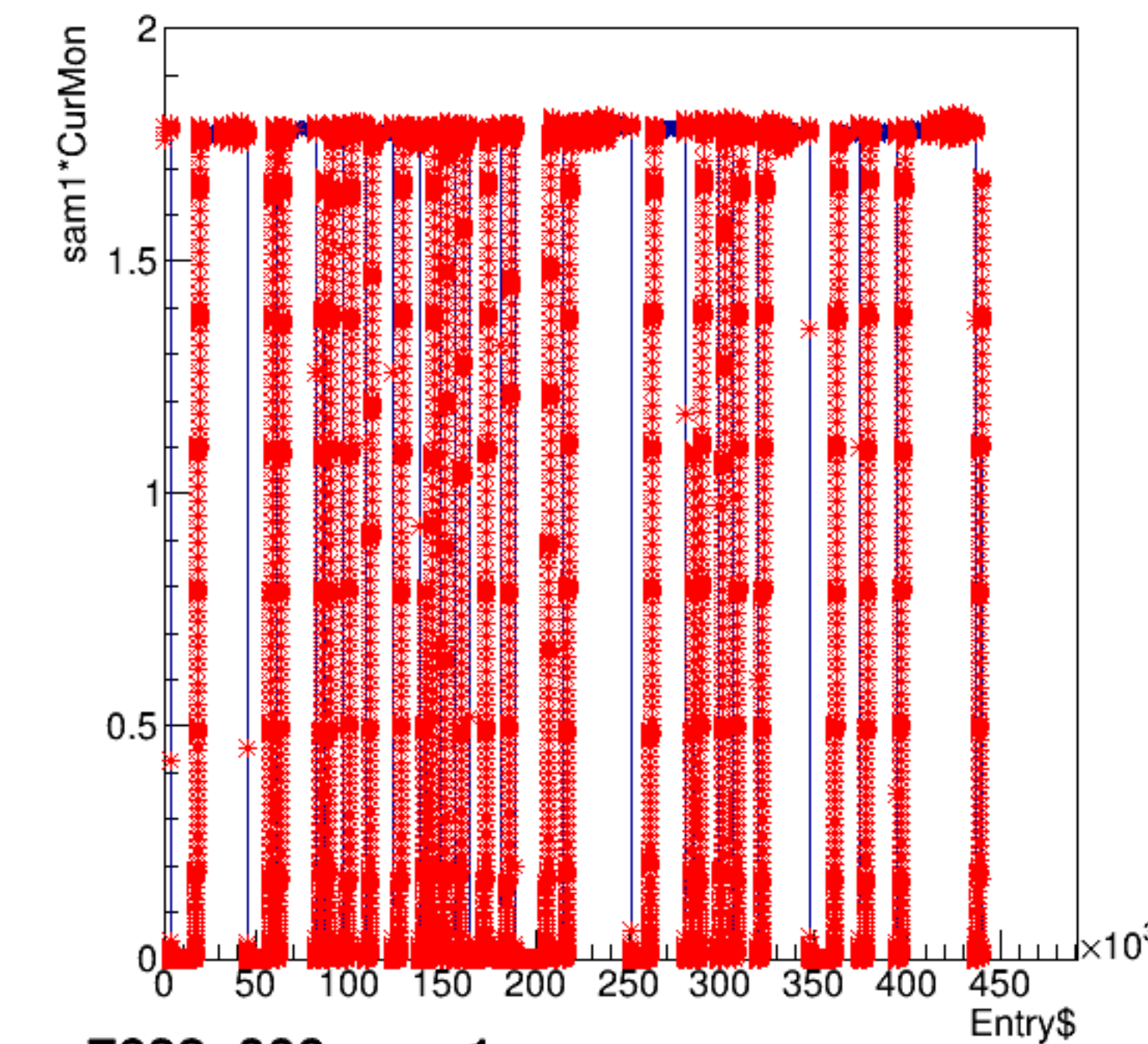


asym_sam8



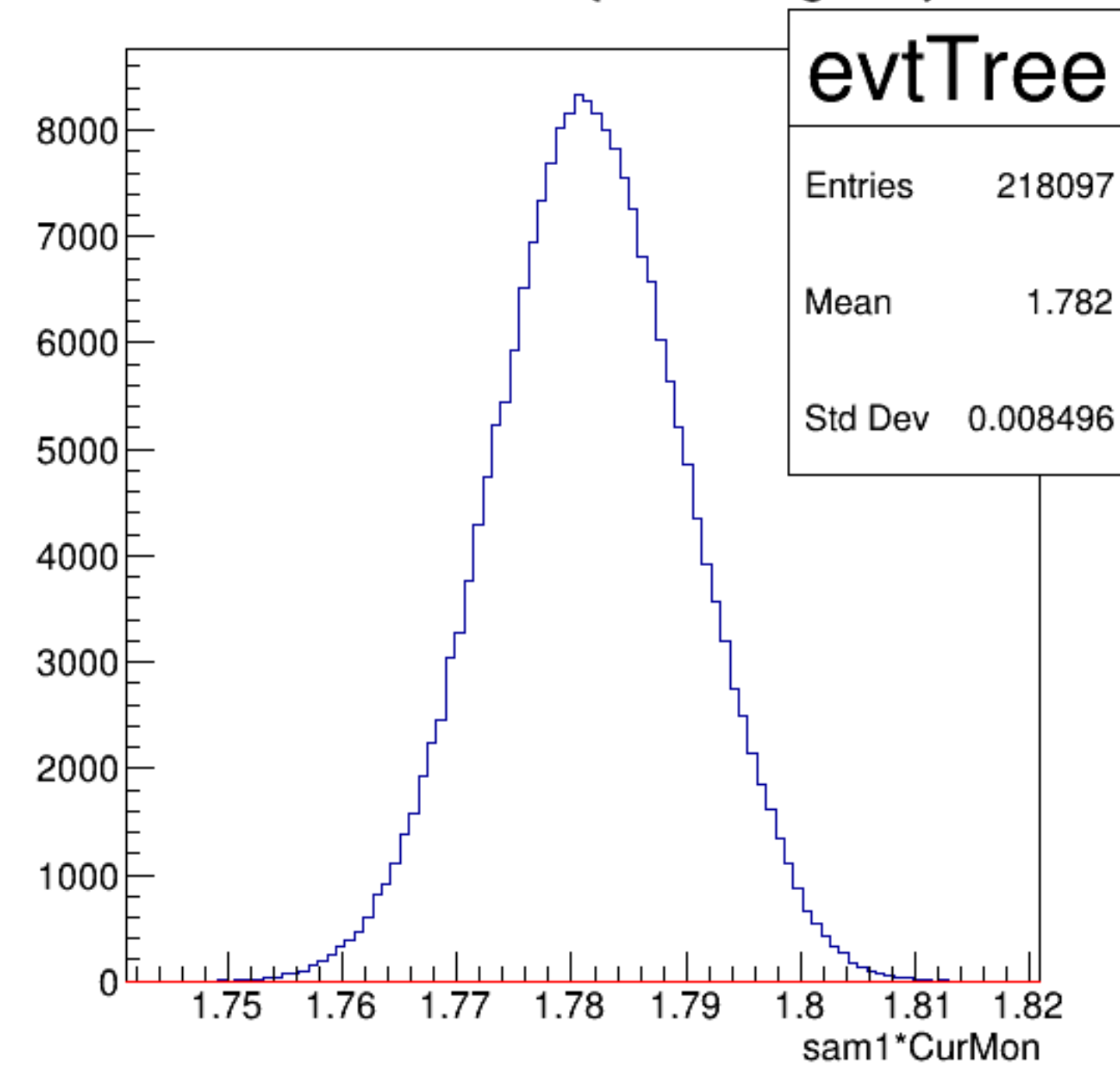
Entries	54450
Mean	-1.242
Std Dev	925.2
Underflow	56
Overflow	90

sam1*CurMon:Entry\$

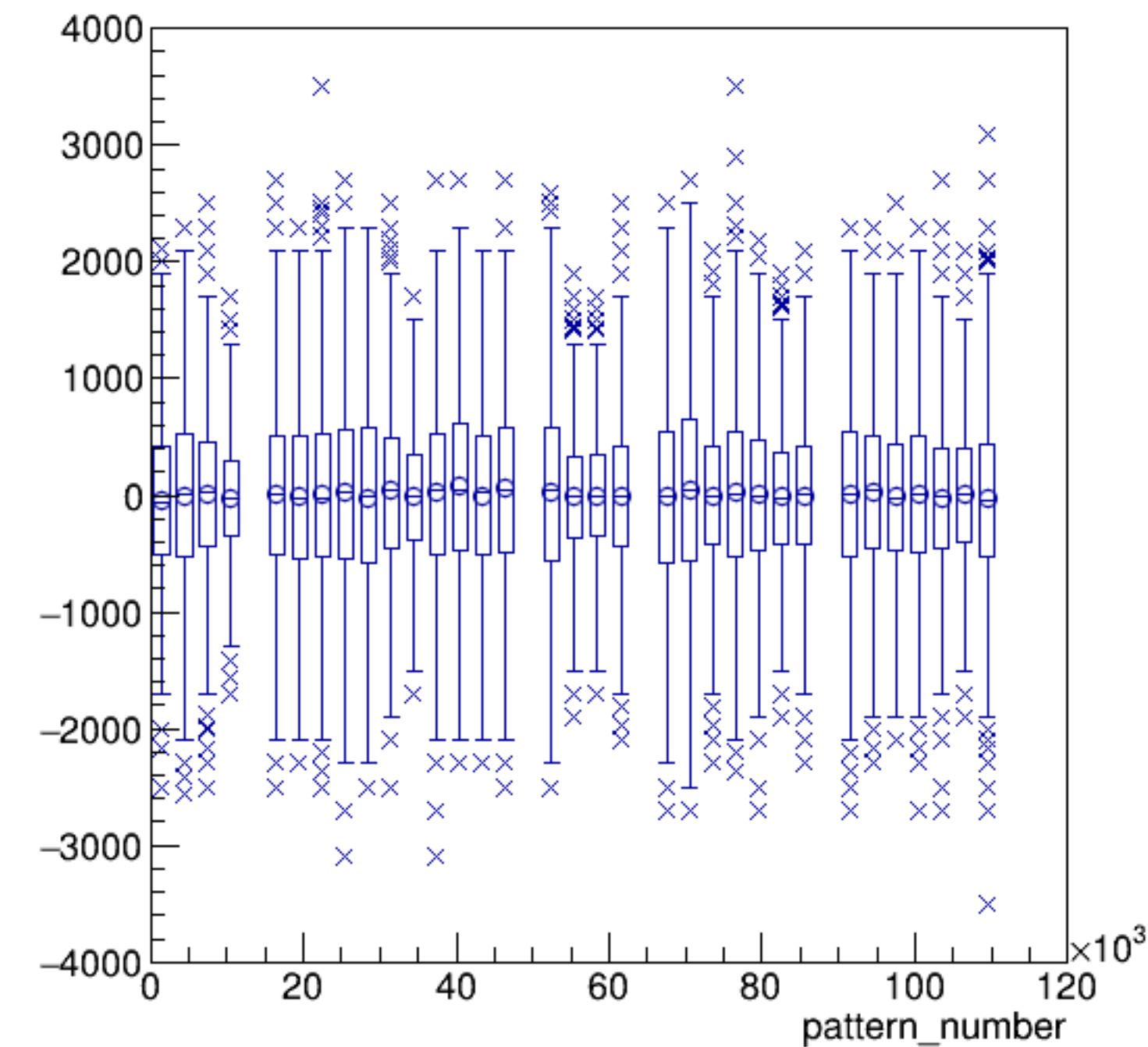


run7682_000_sam1.png

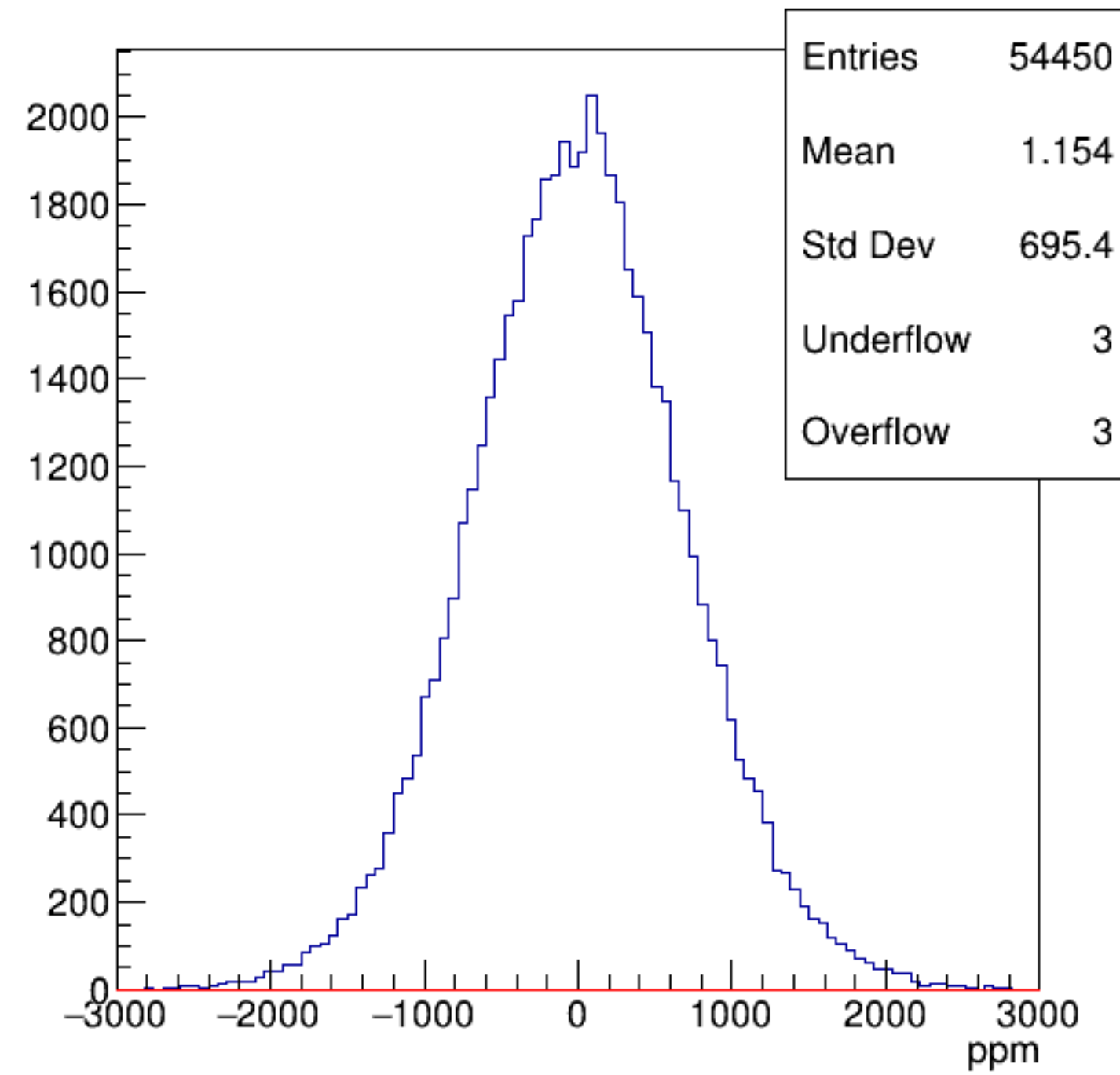
sam1*CurMon {ErrorFlag==0}



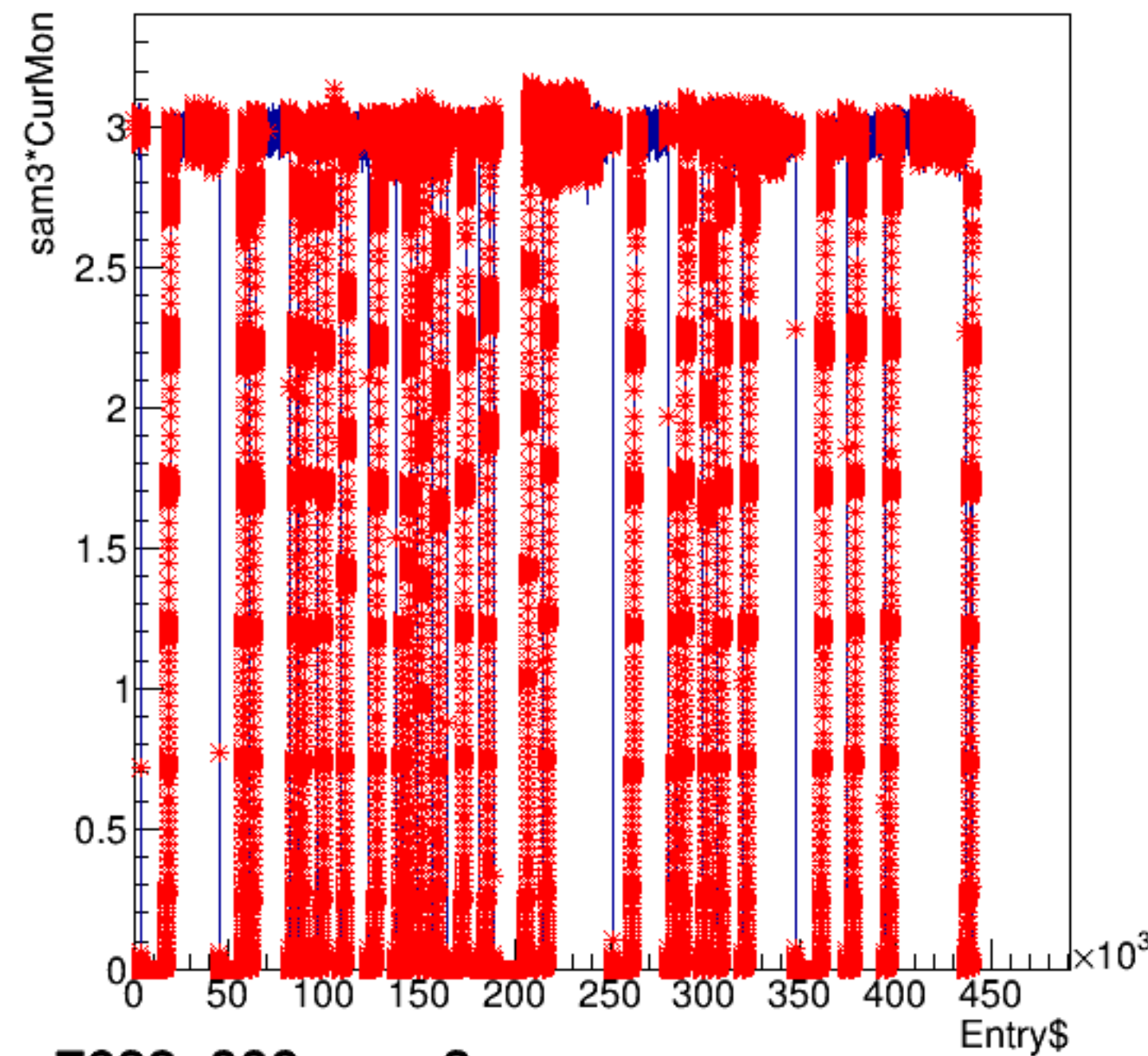
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1

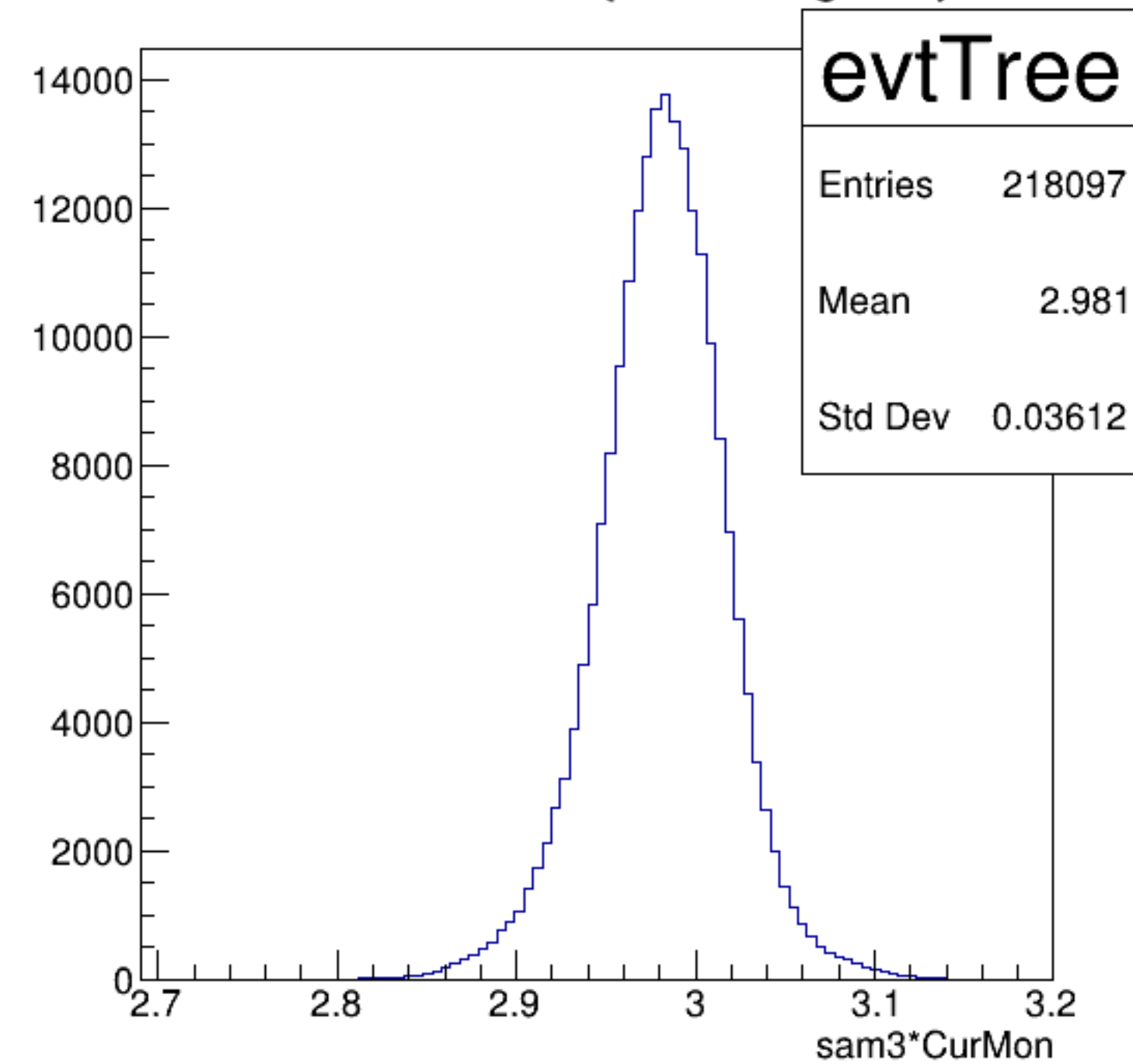


sam3*CurMon:Entry\$

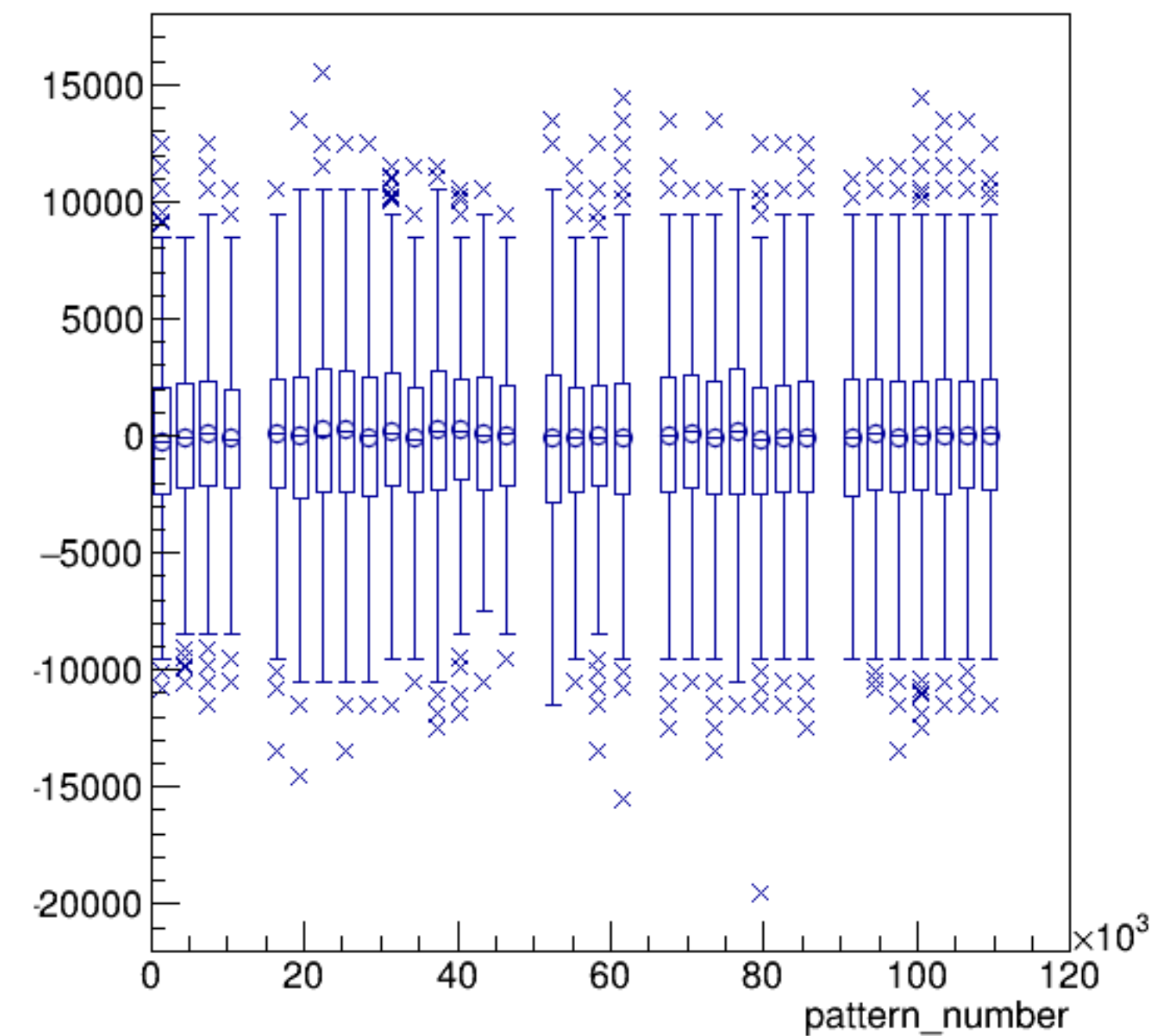


run7682_000_sam3.png

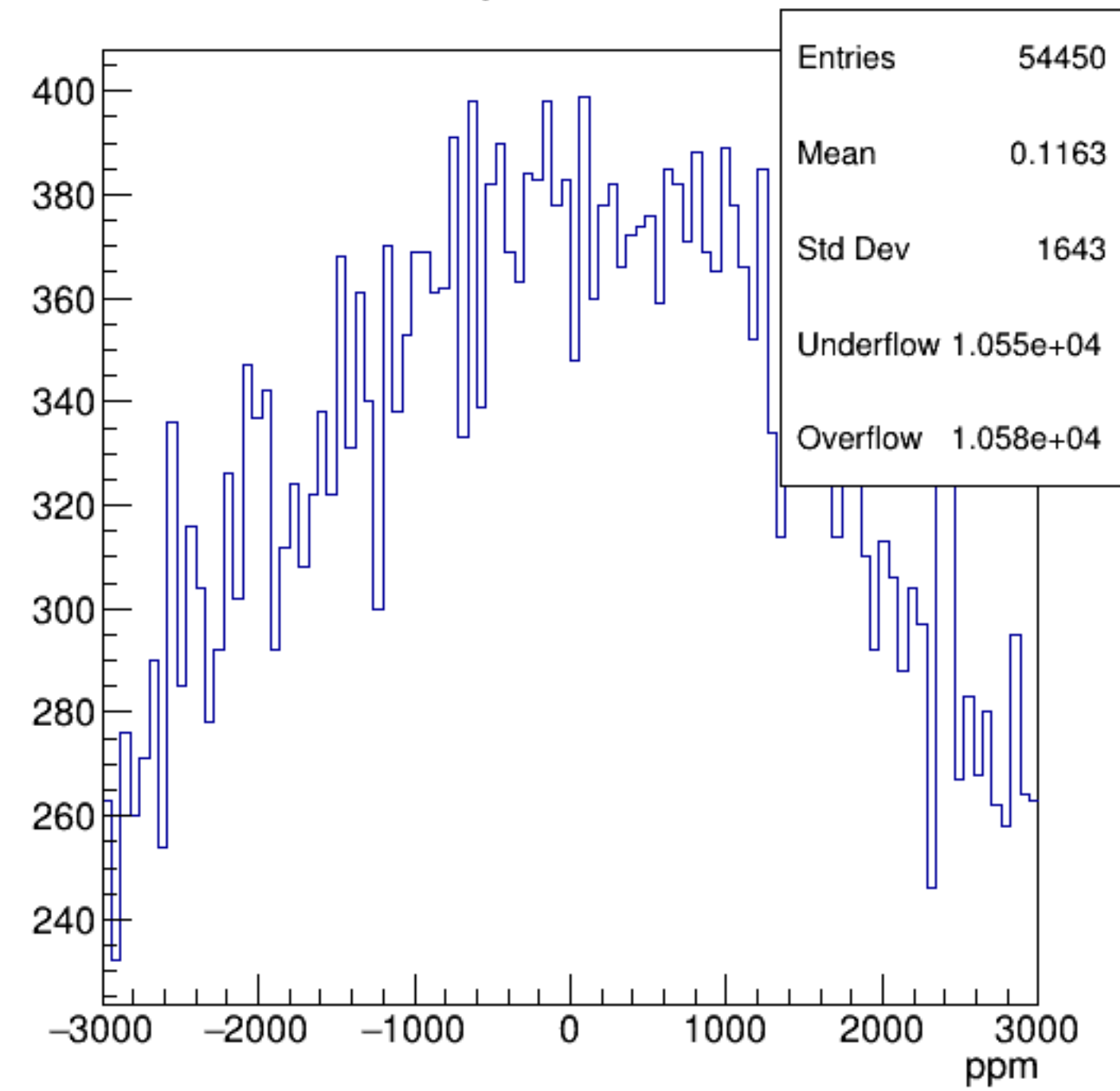
sam3*CurMon {ErrorFlag==0}



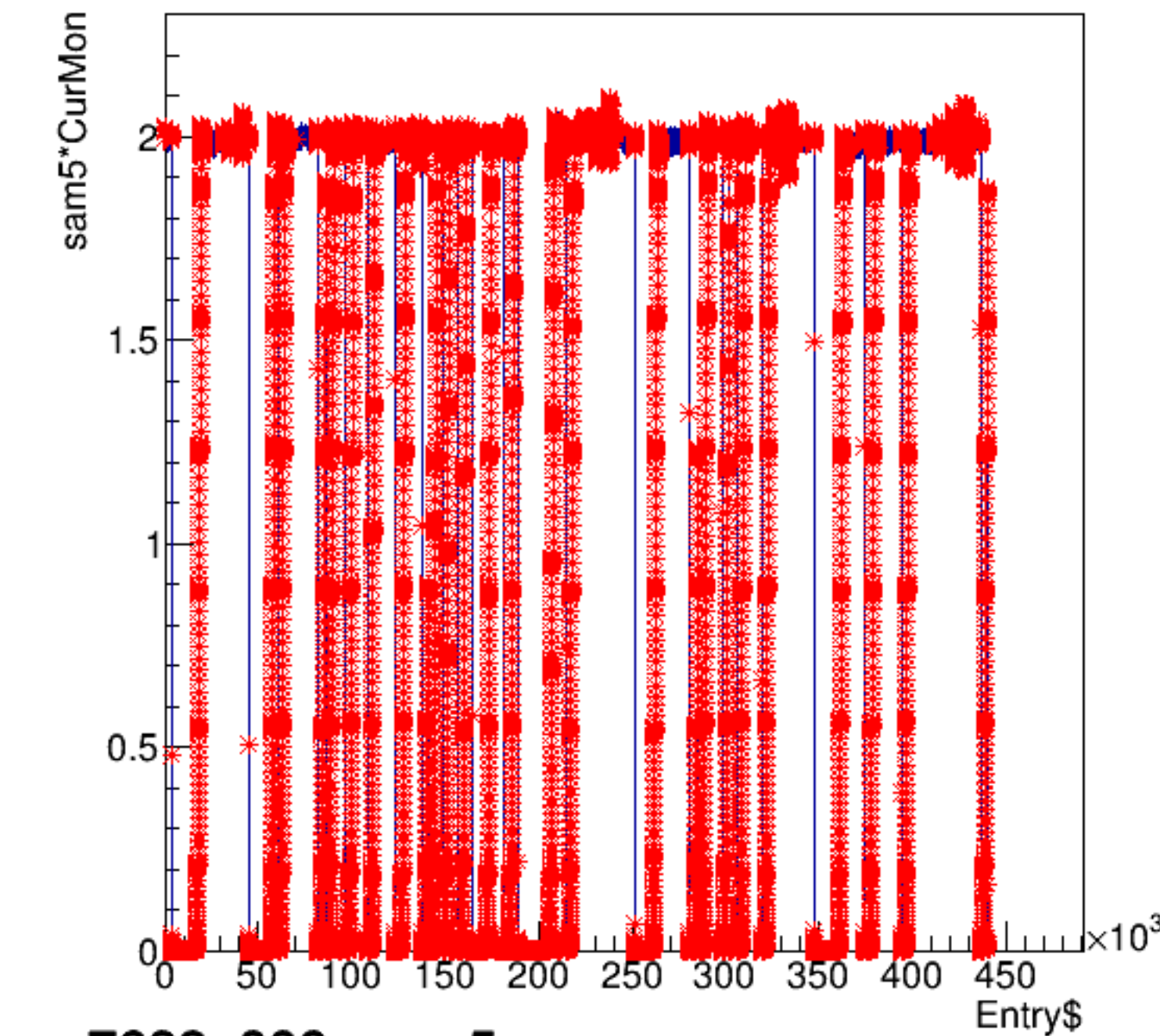
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3

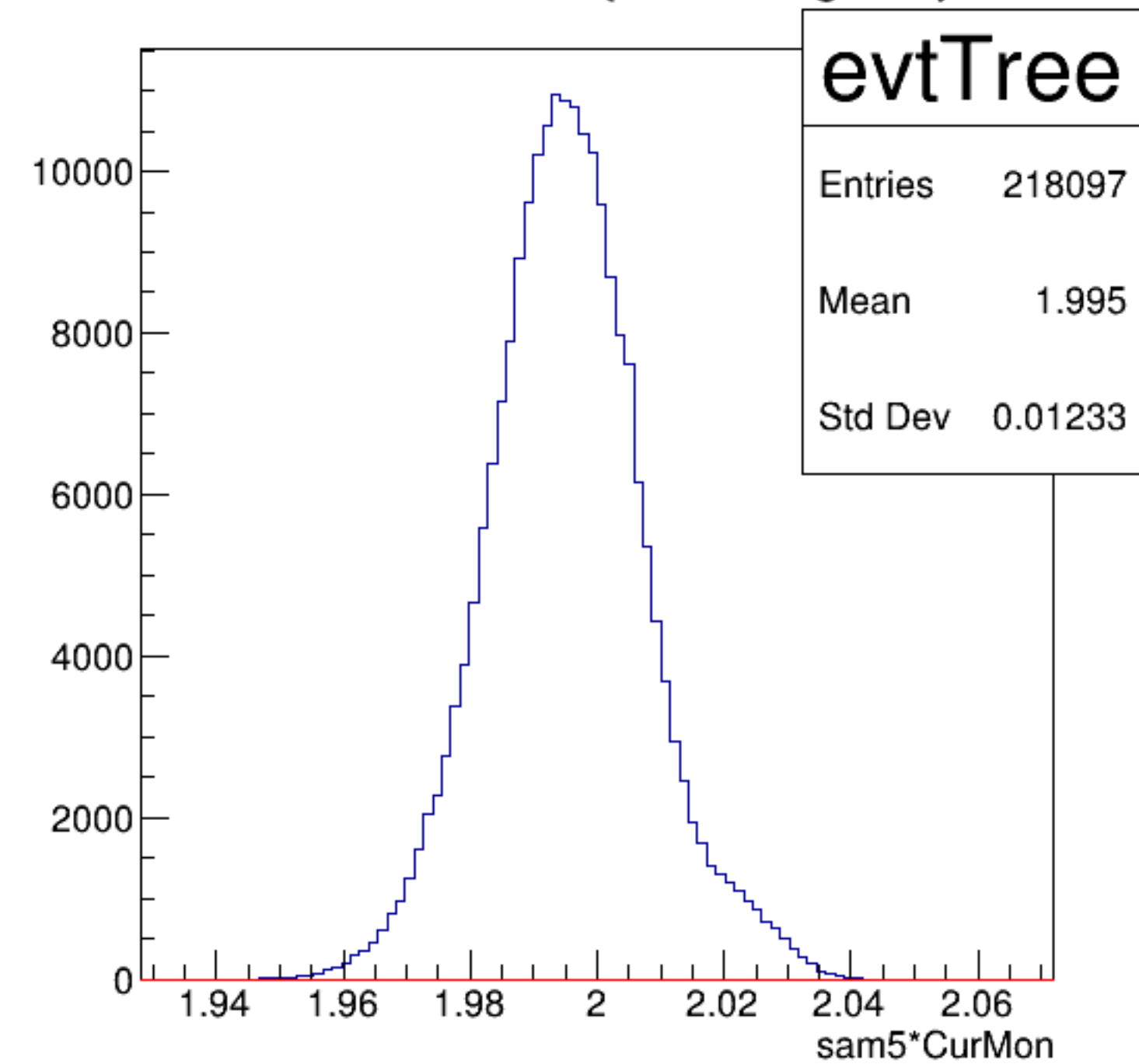


sam5*CurMon:Entry\$

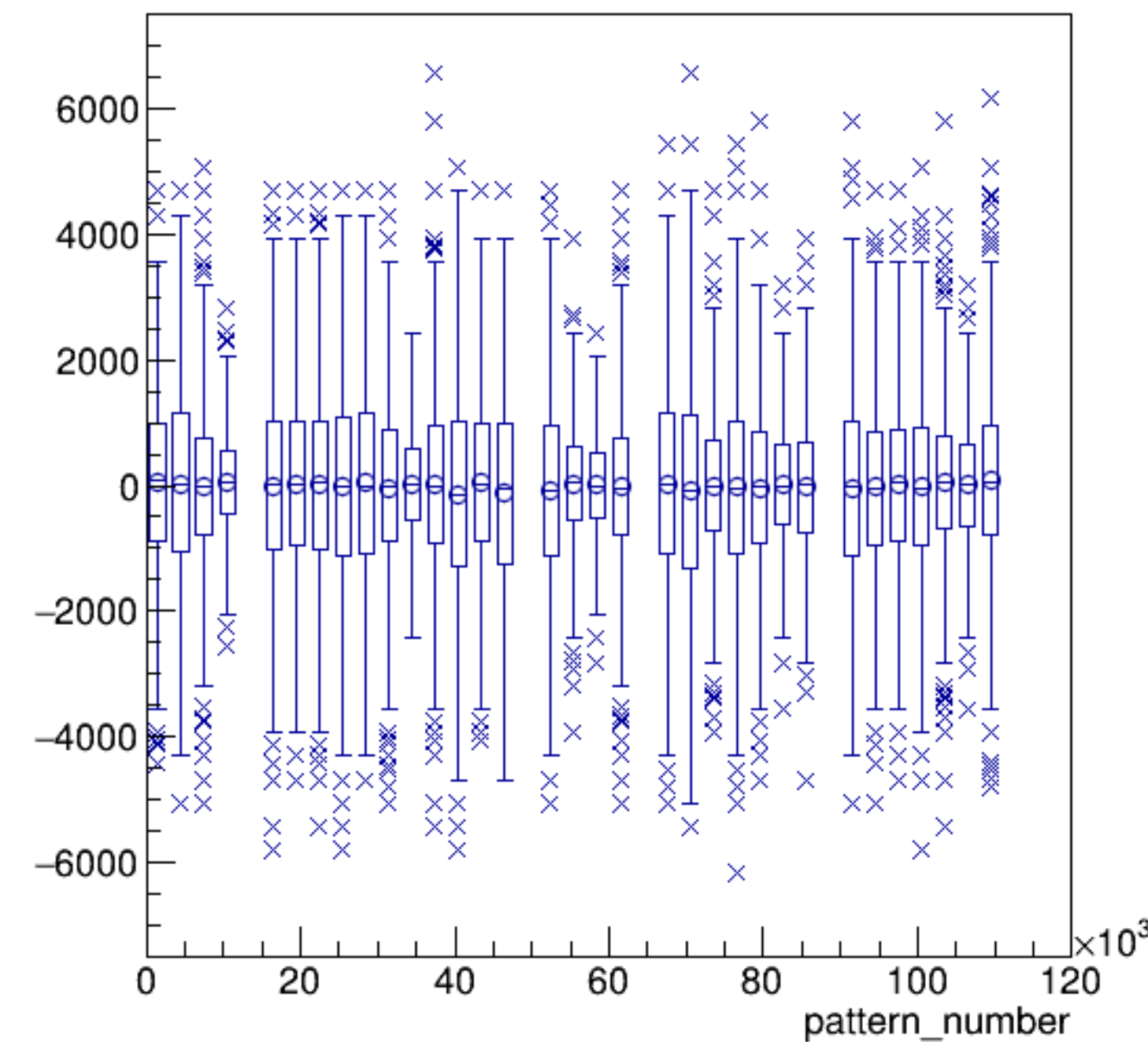


run7682_000_sam5.png

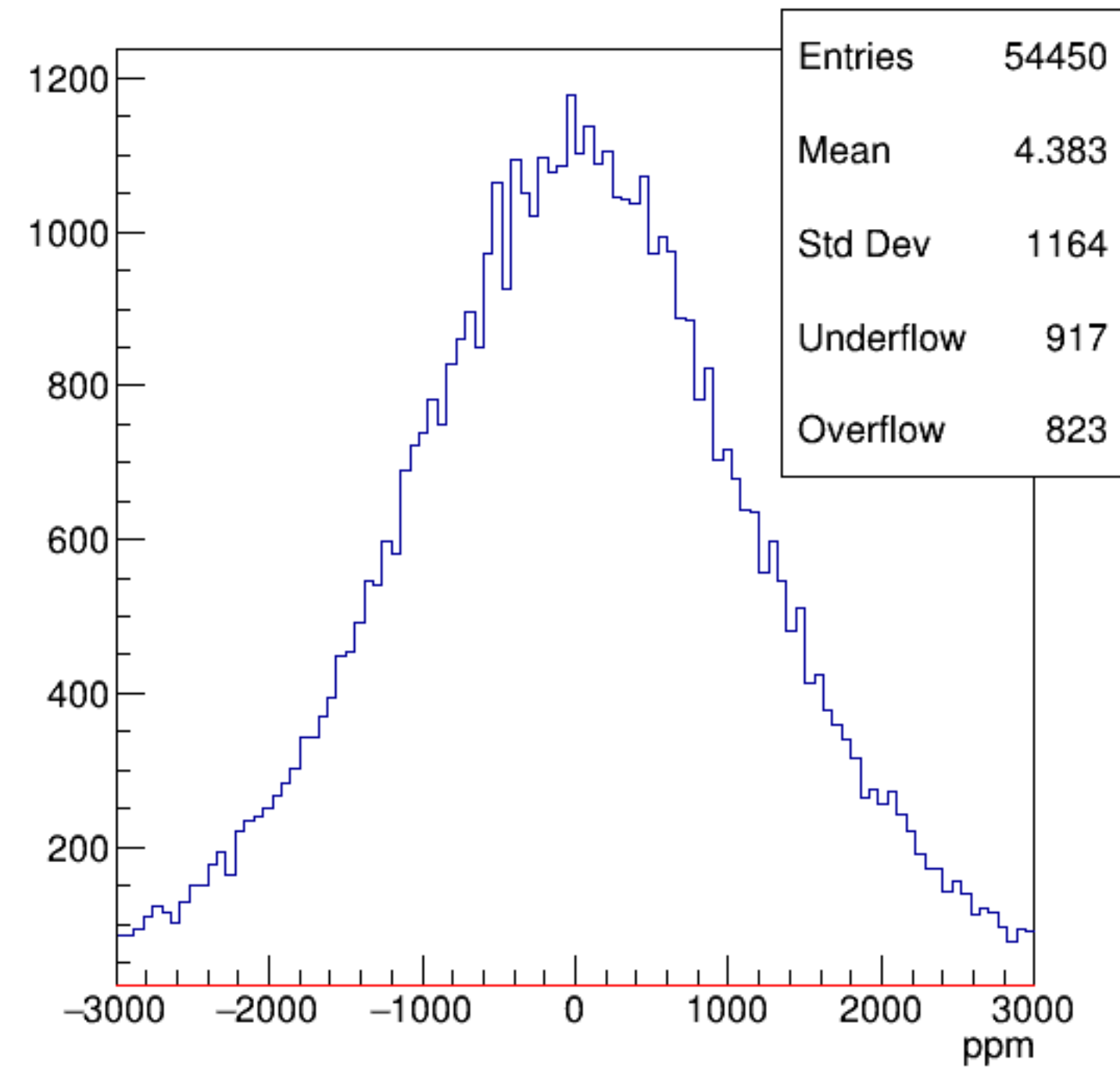
sam5*CurMon {ErrorFlag==0}



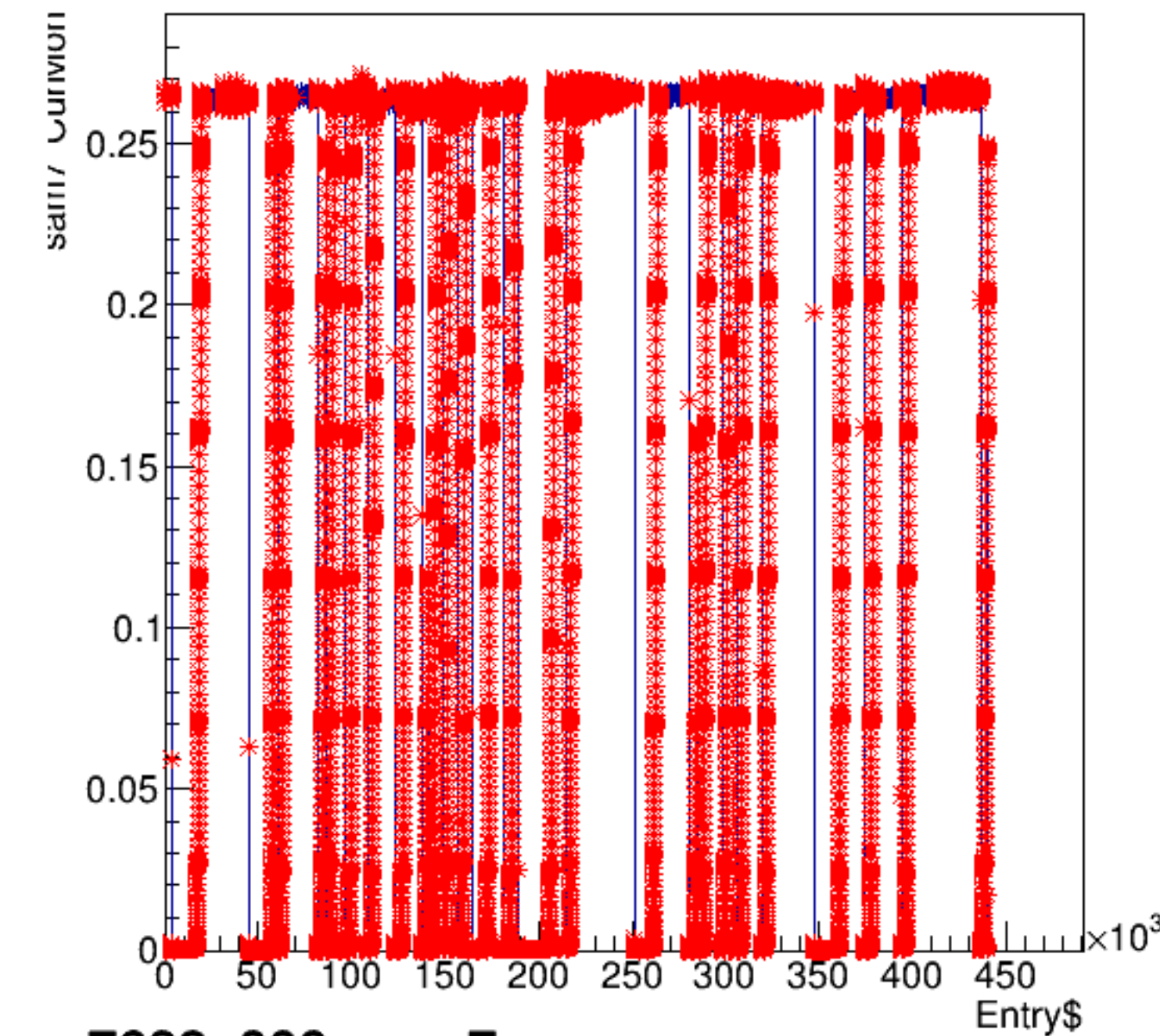
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

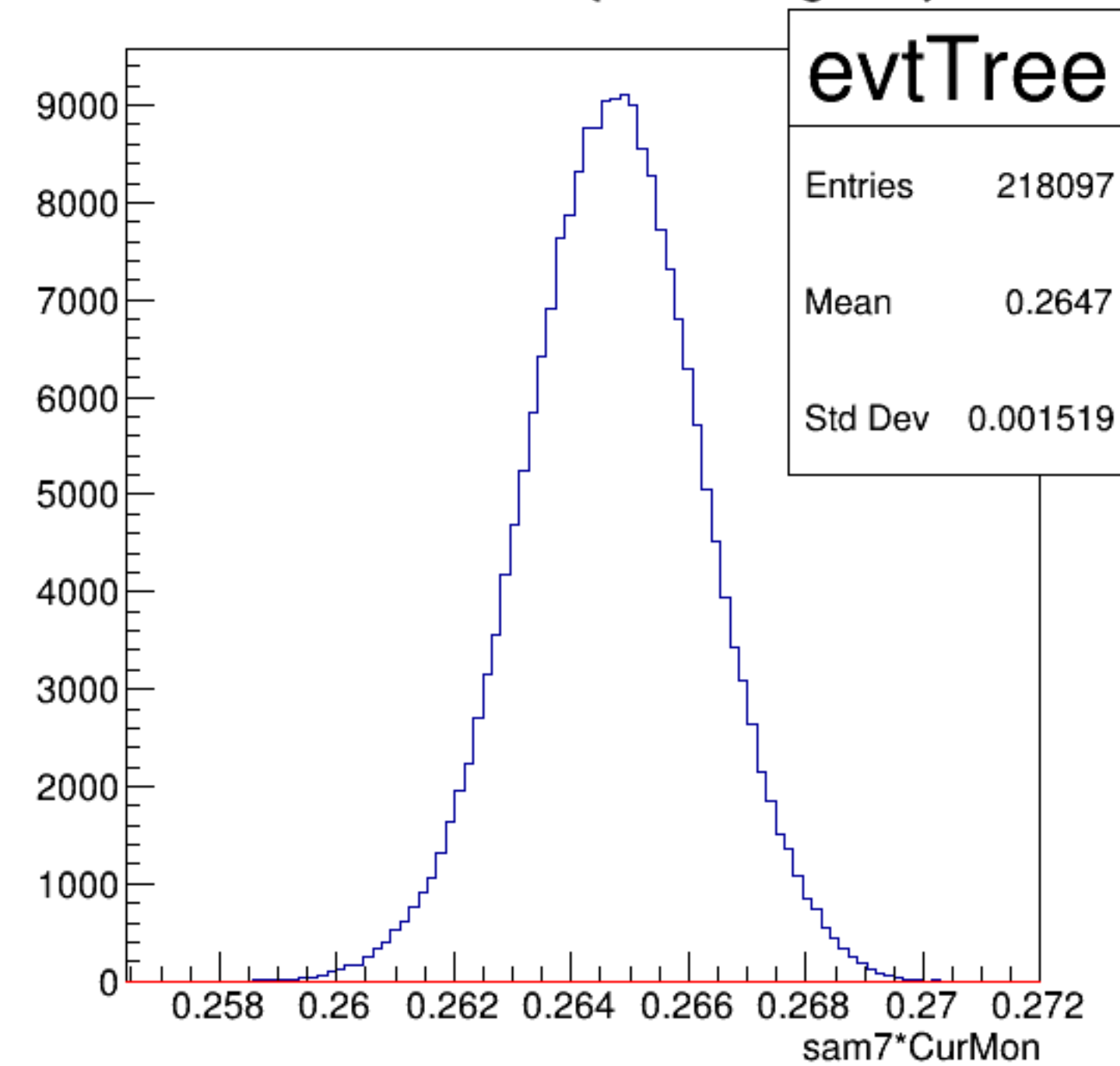


sam7*CurMon:Entry\$

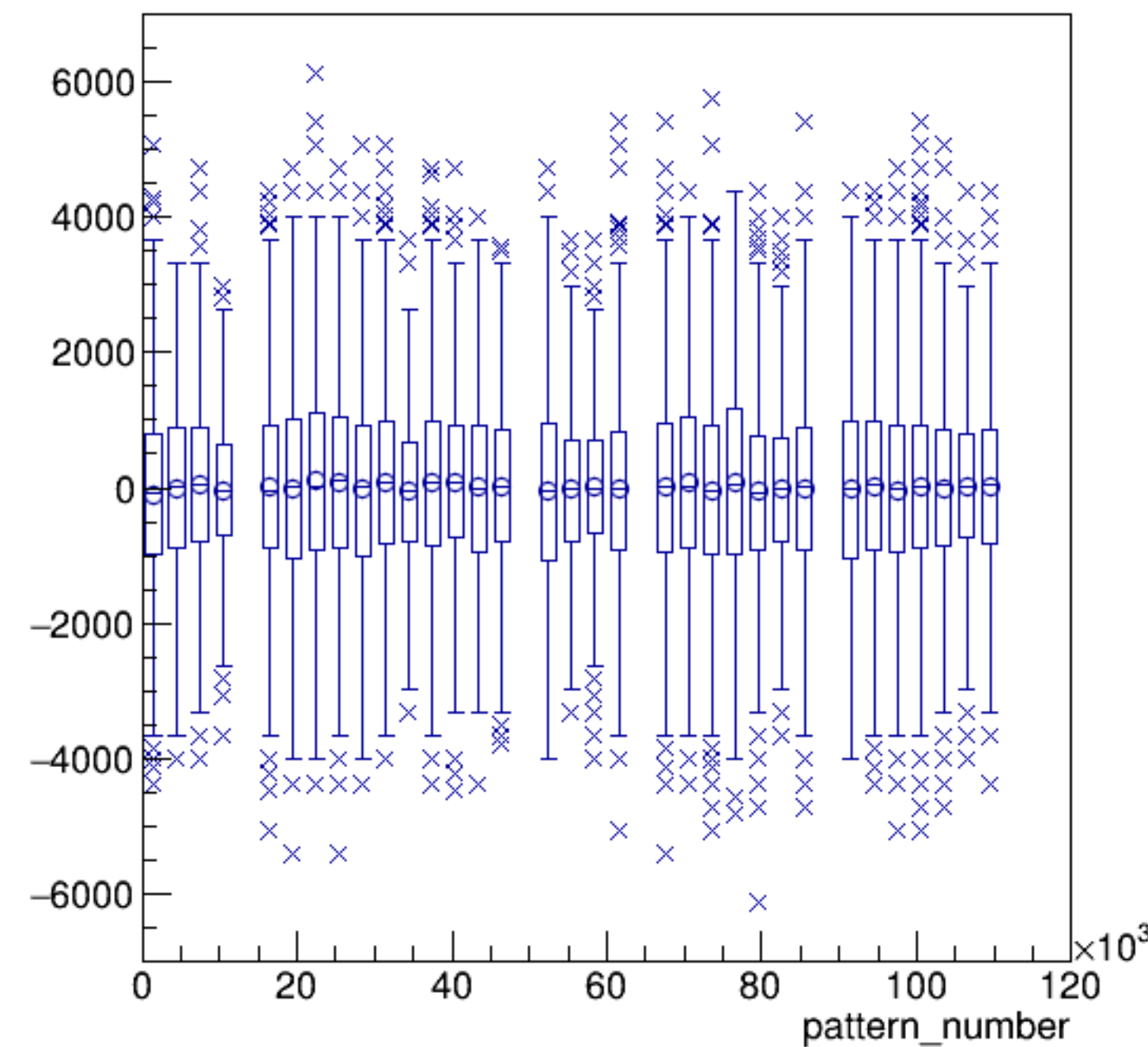


run7682_000_sam7.png

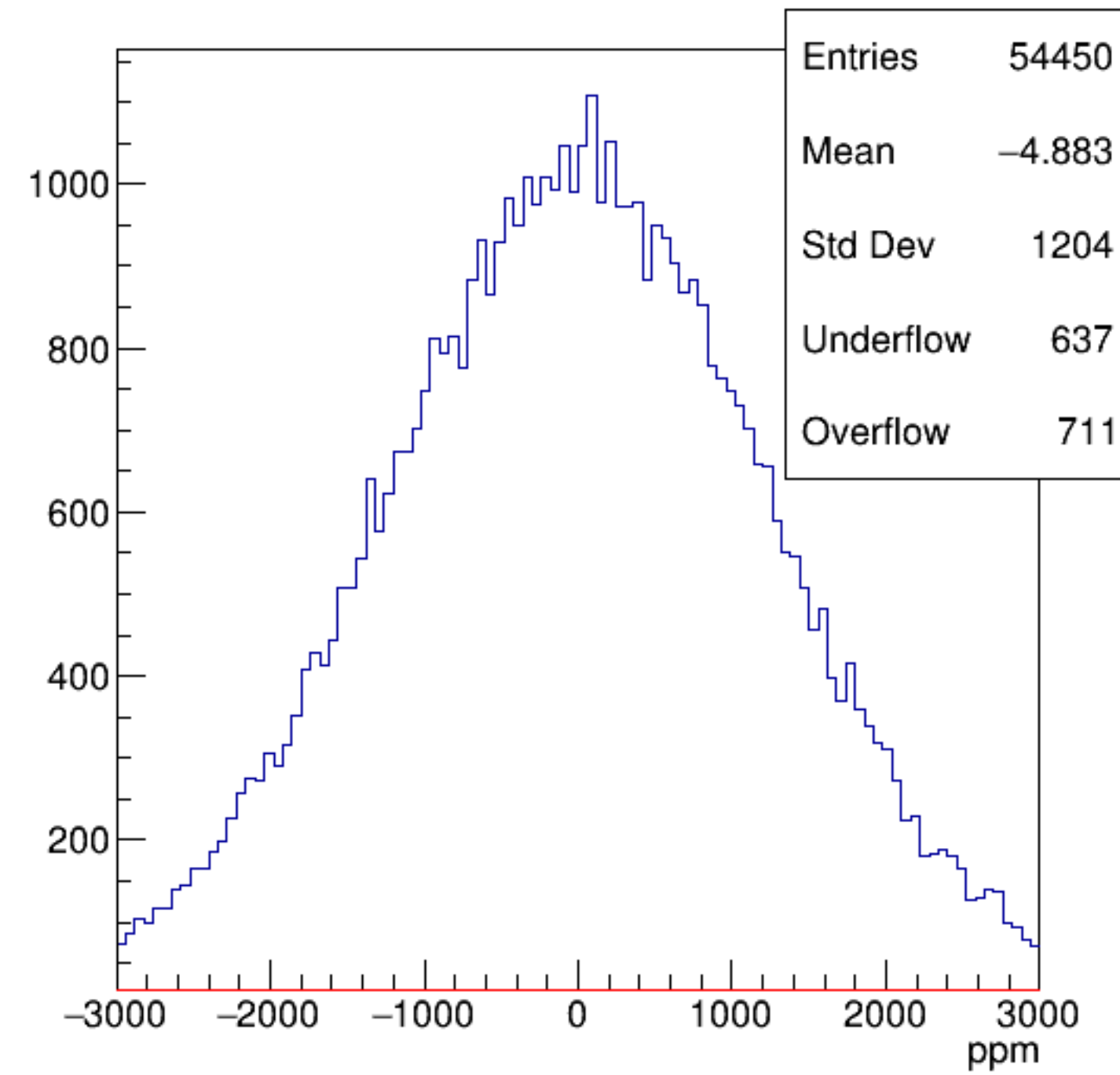
sam7*CurMon {ErrorFlag==0}



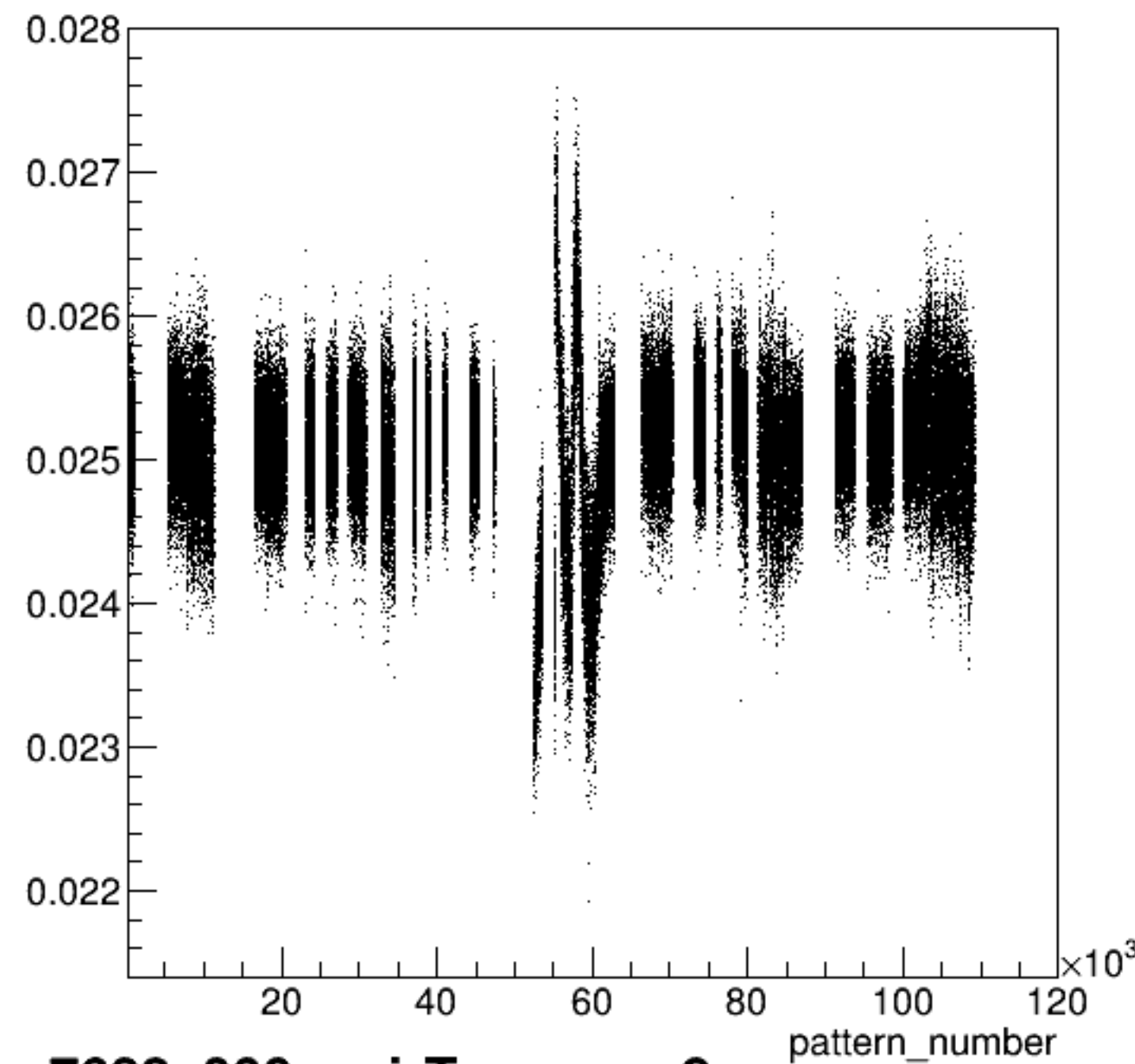
asym_sam7/ppm:pattern_number {ErrorFlag==0}



asym_sam7

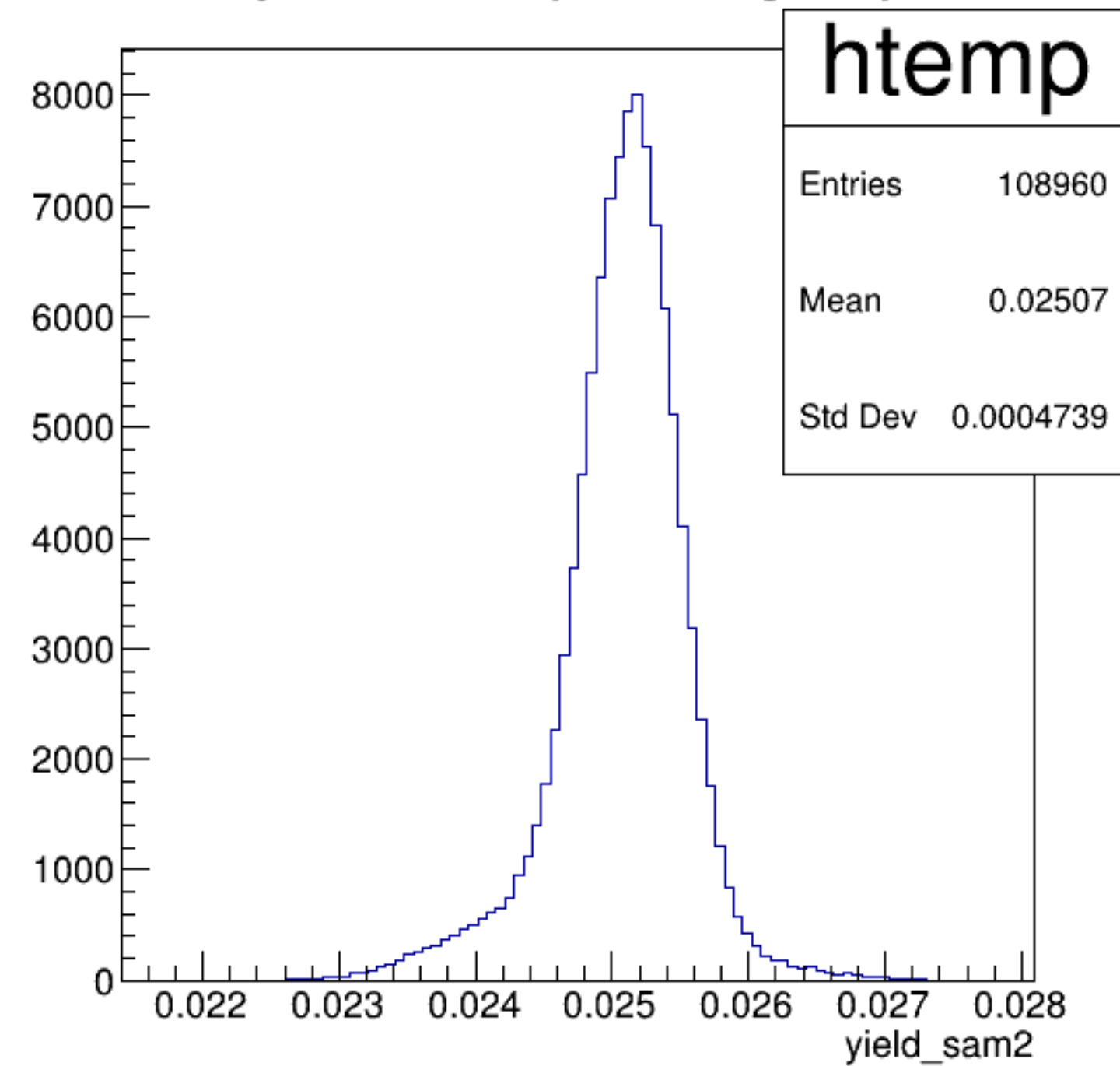


yield_sam2:pattern_number {ErrorFlag==0}

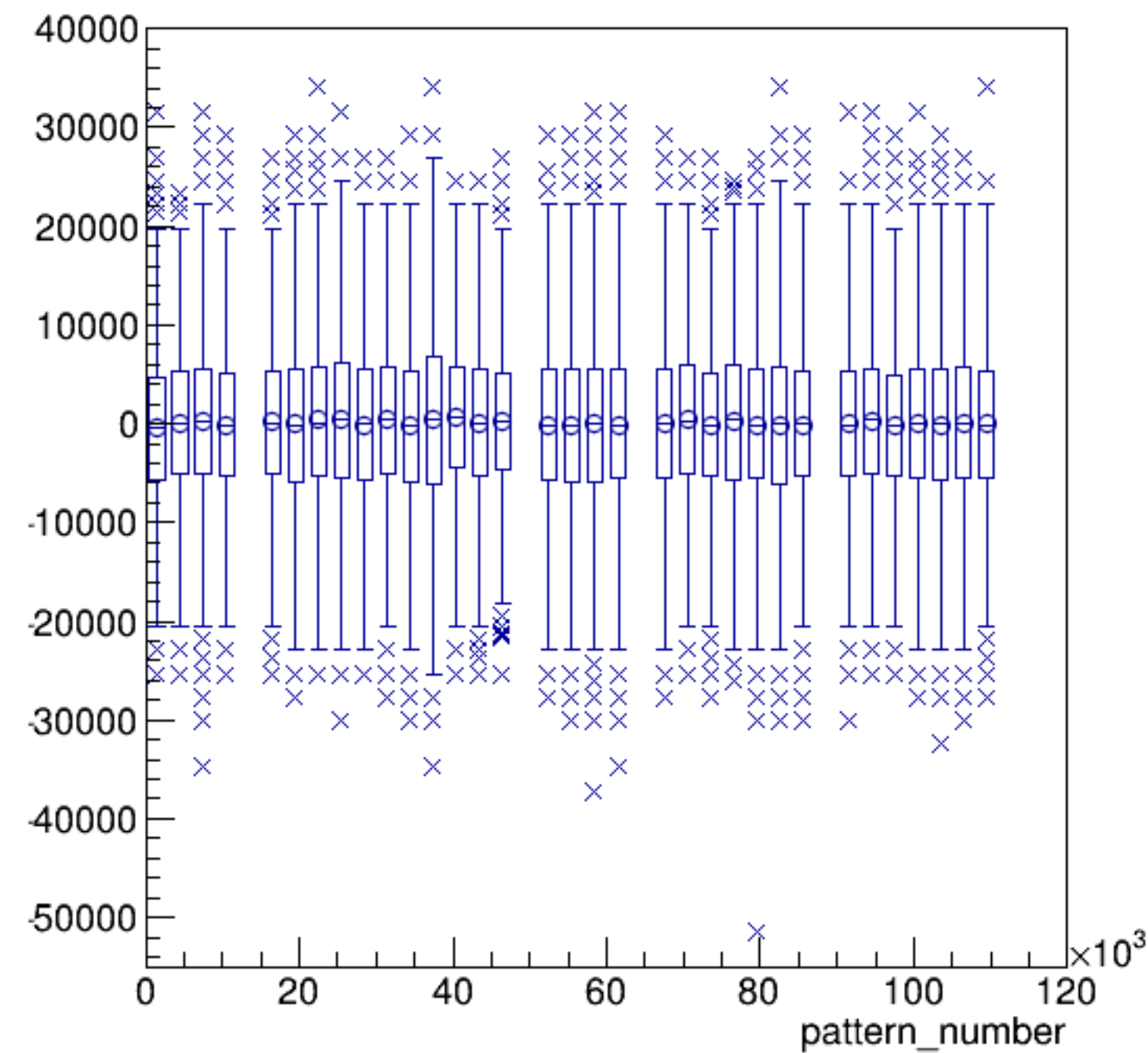


run7682_000_pairTree_sam2.png

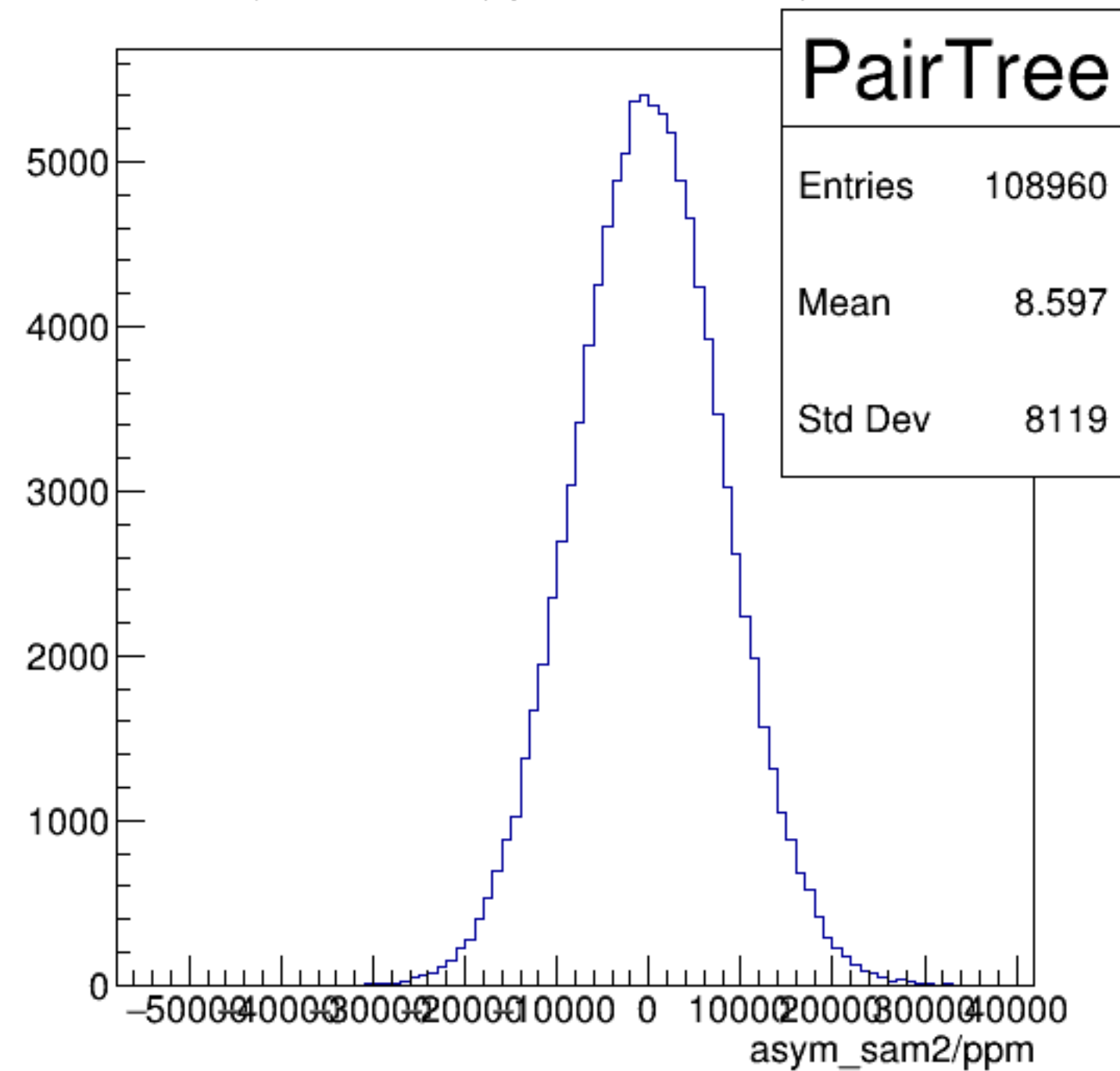
yield_sam2 {ErrorFlag==0}



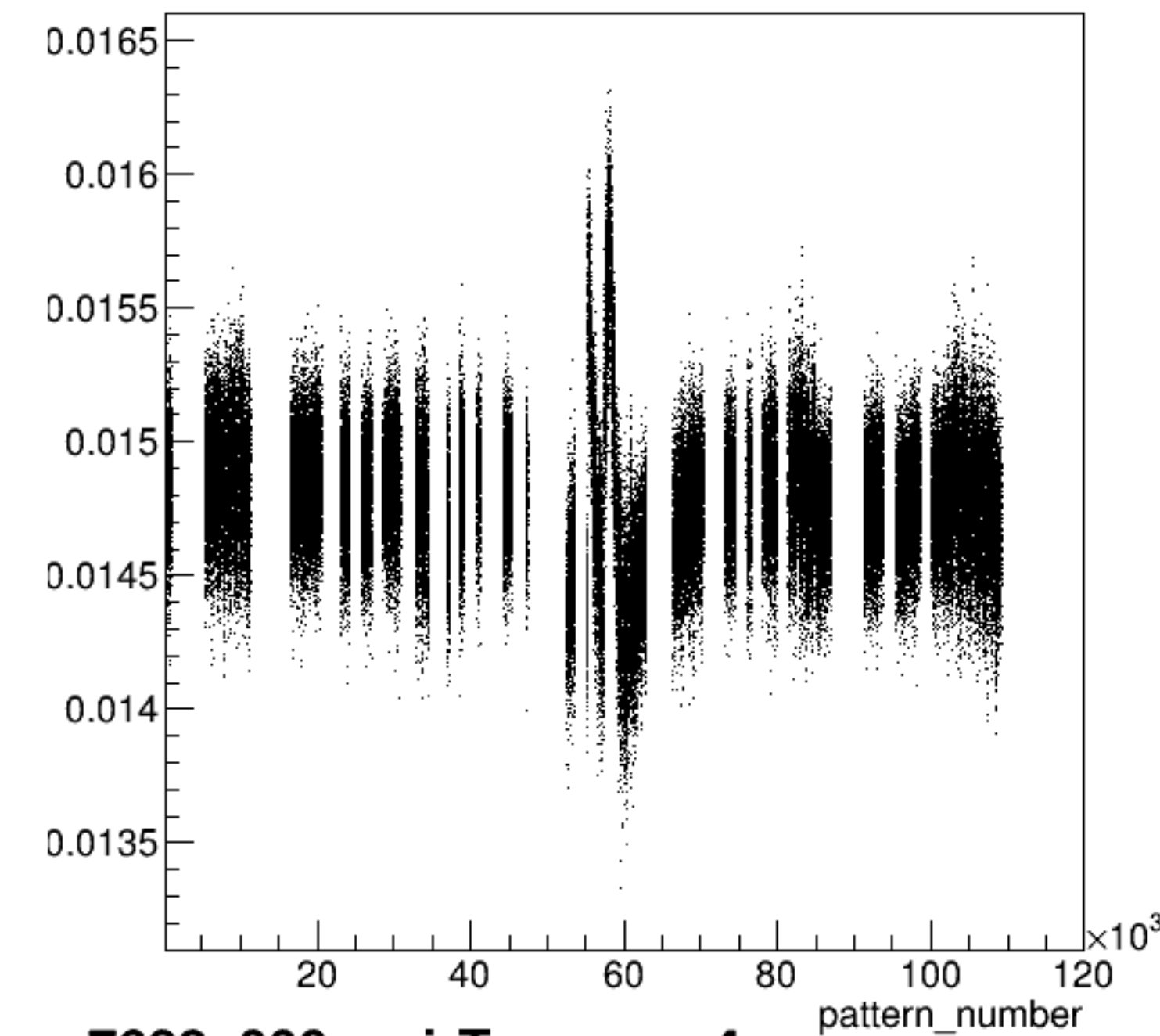
asym_sam2/ppm:pattern_number {ErrorFlag==0}



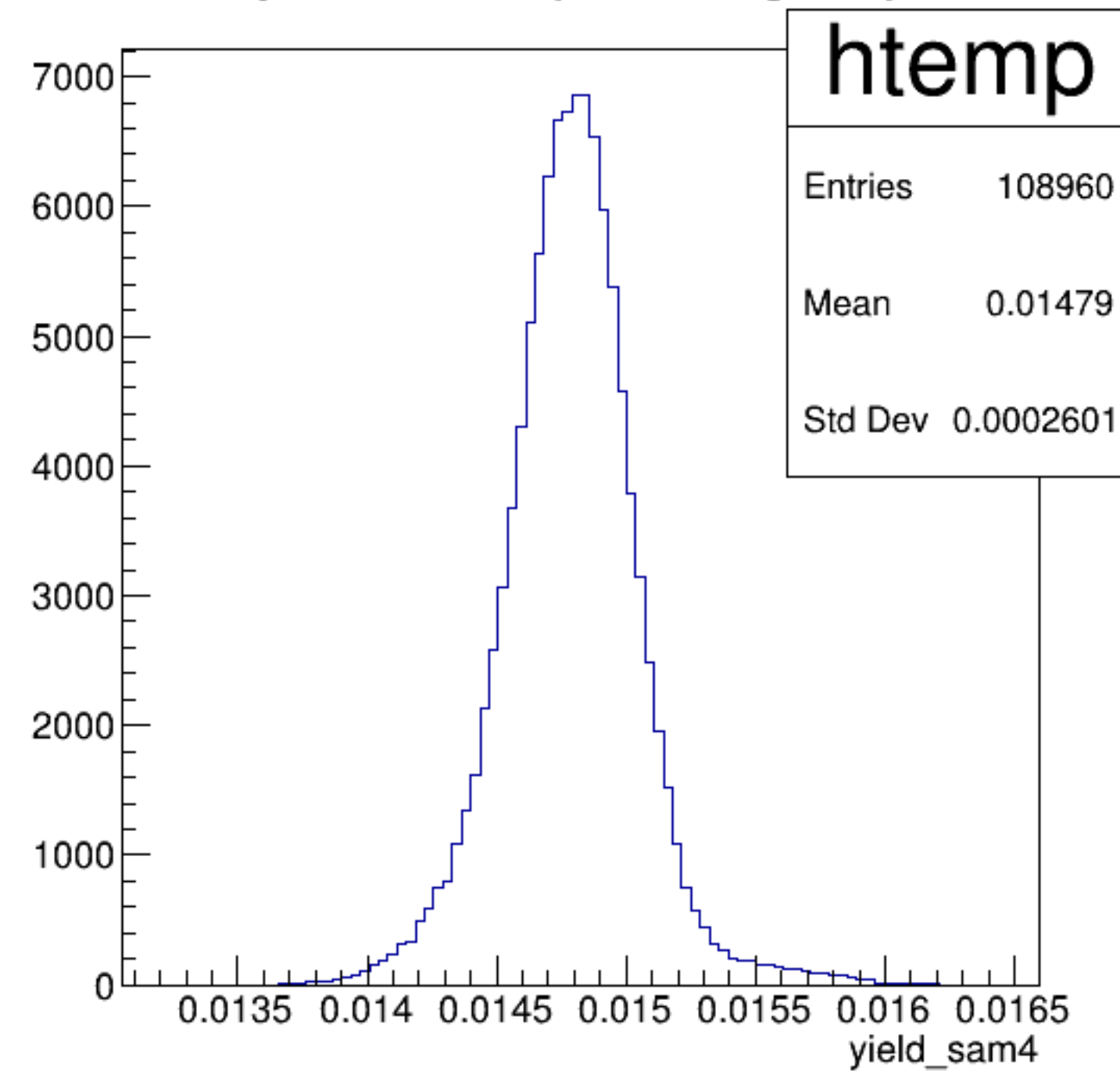
asym_sam2/ppm {ErrorFlag==0}



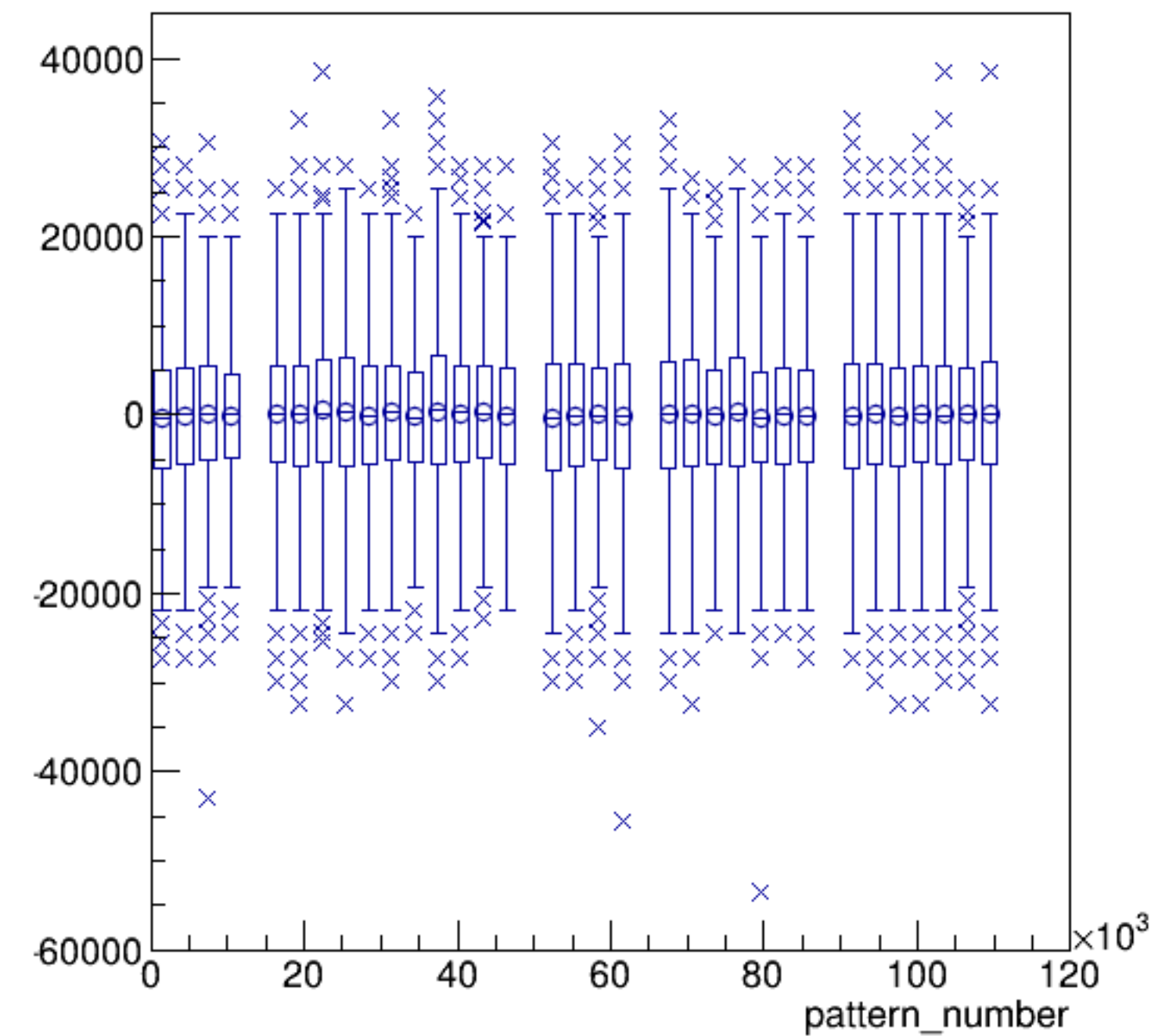
yield_sam4:pattern_number {ErrorFlag==0}



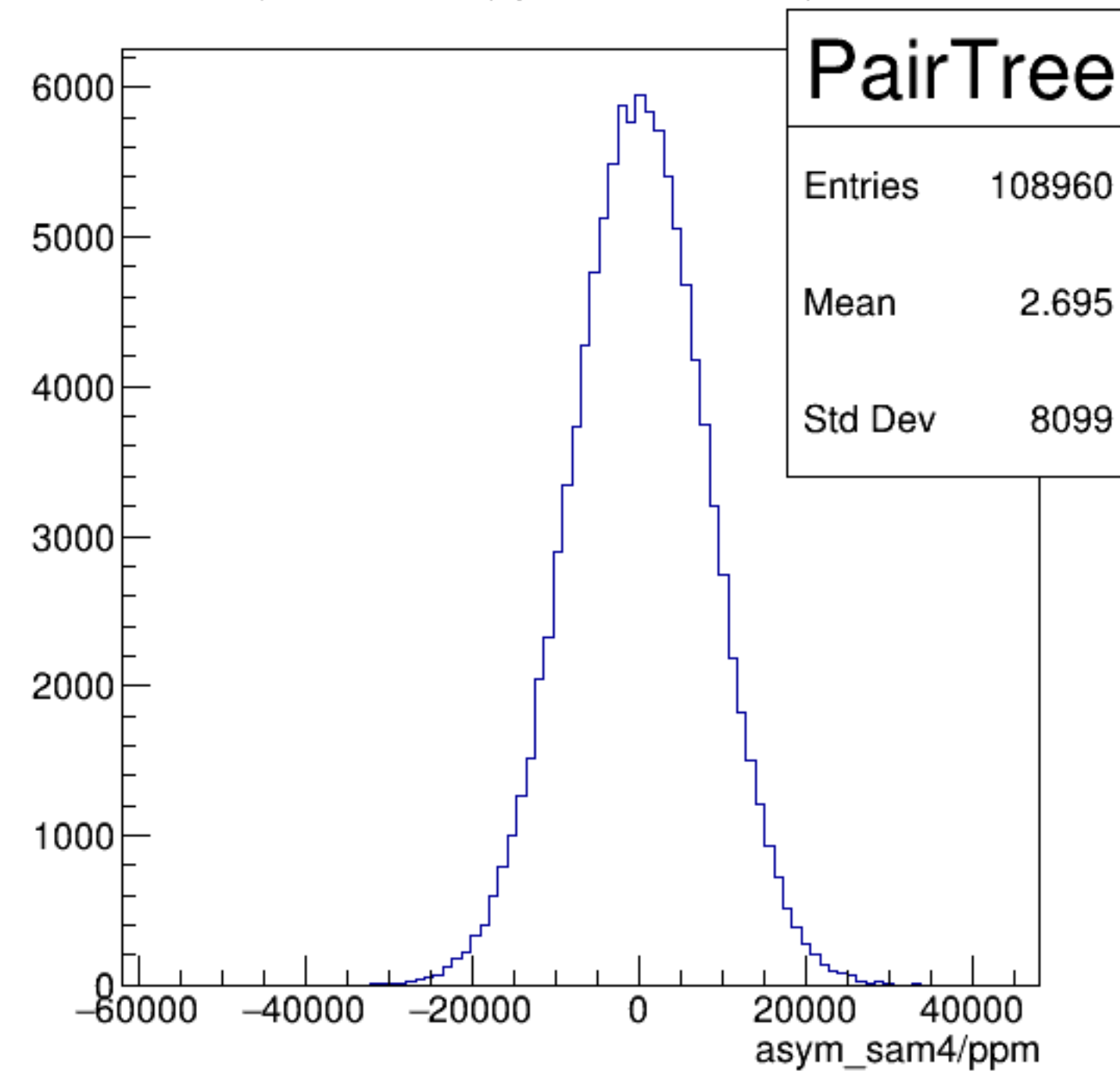
yield_sam4 {ErrorFlag==0}



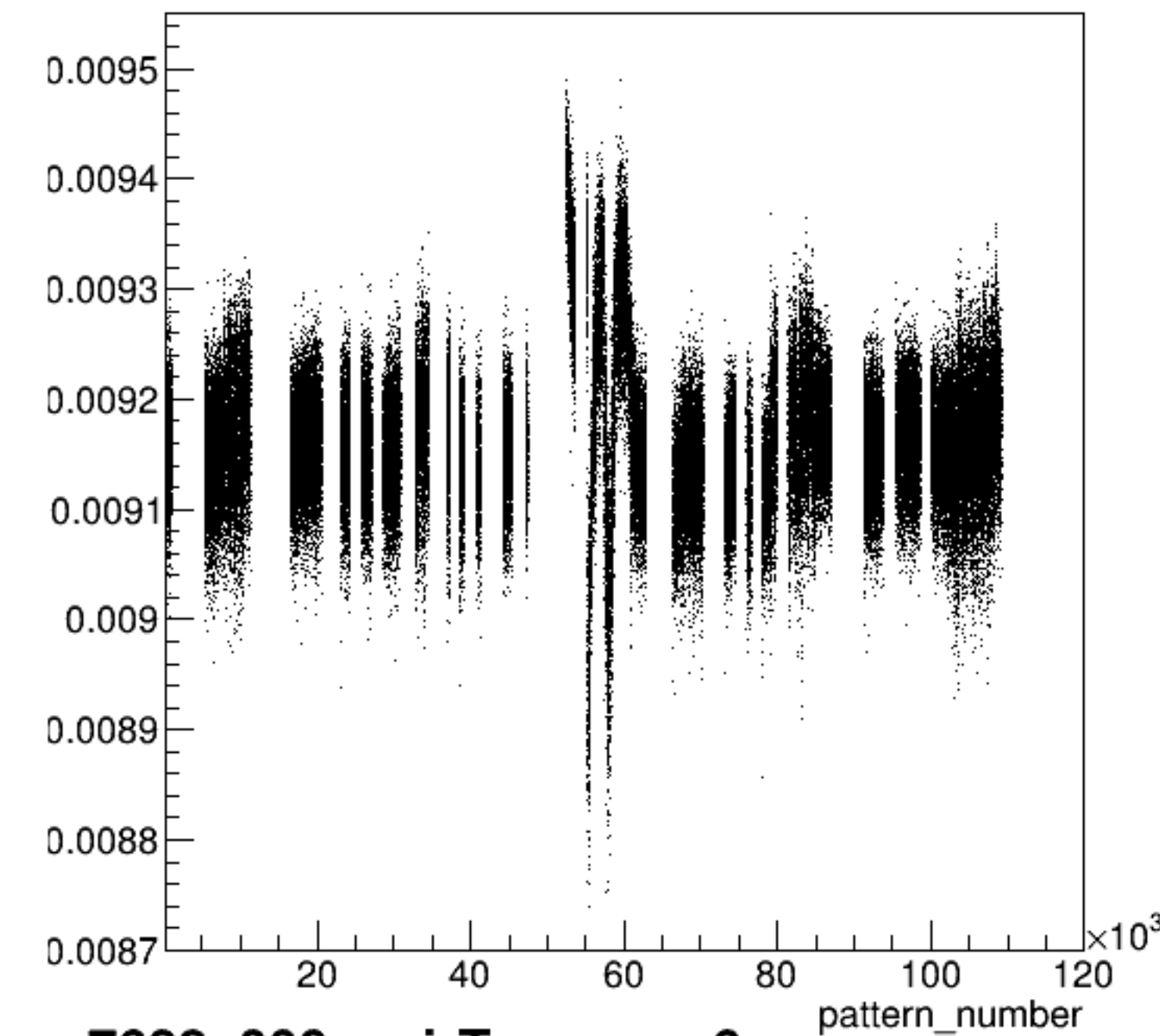
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4/ppm {ErrorFlag==0}

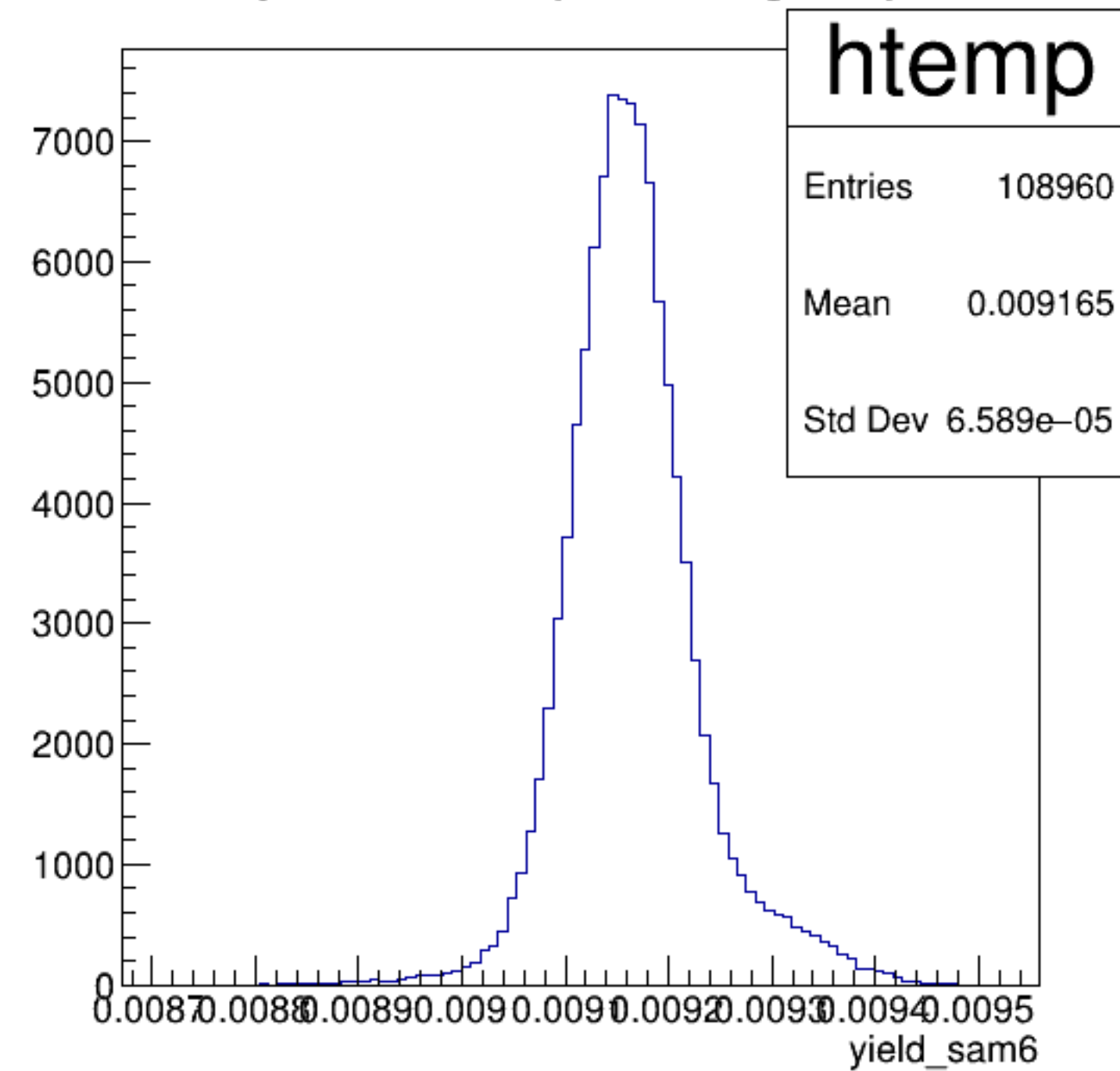


yield_sam6:pattern_number {ErrorFlag==0}

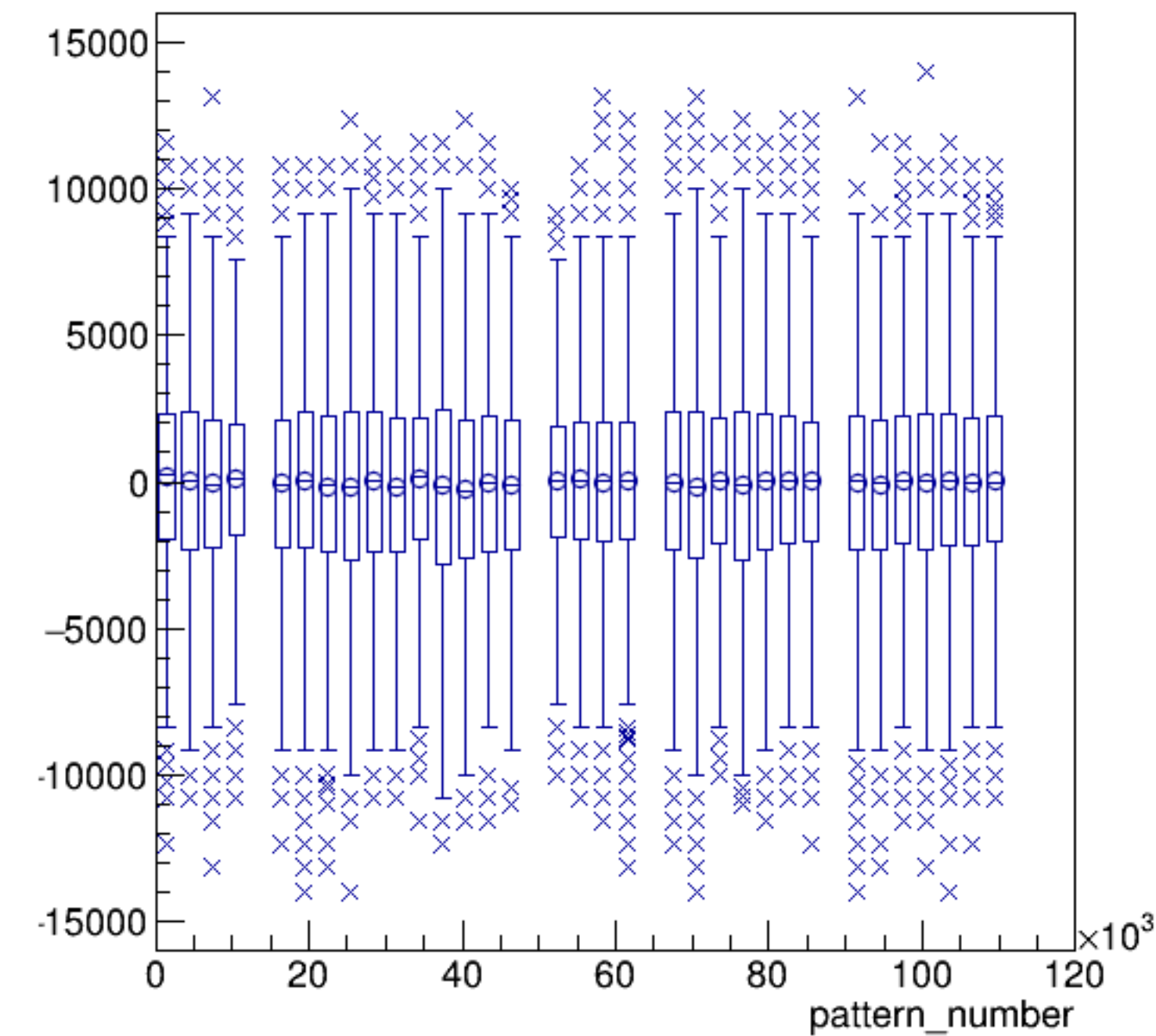


run7682_000_pairTree_sam6.png

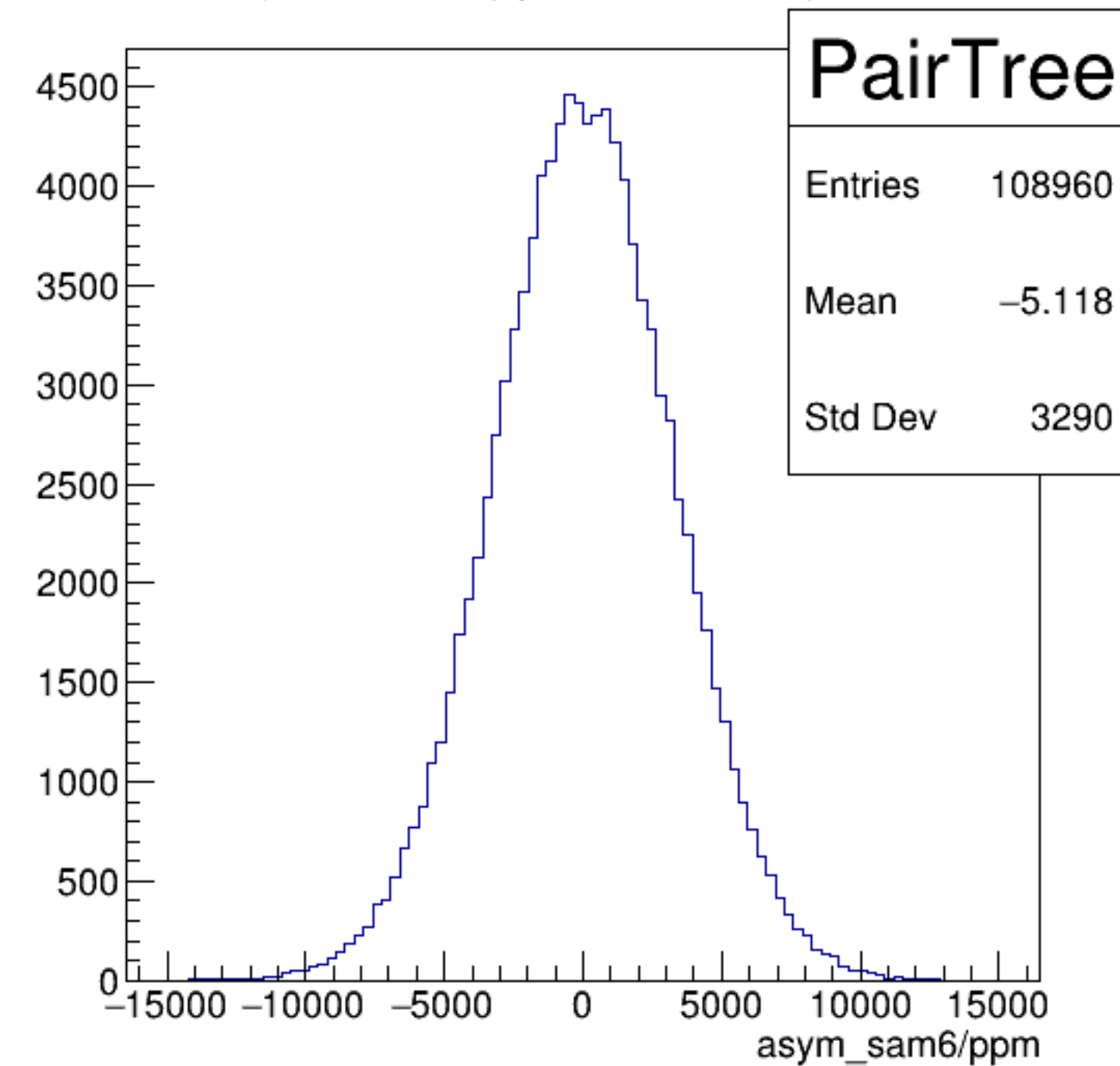
yield_sam6 {ErrorFlag==0}



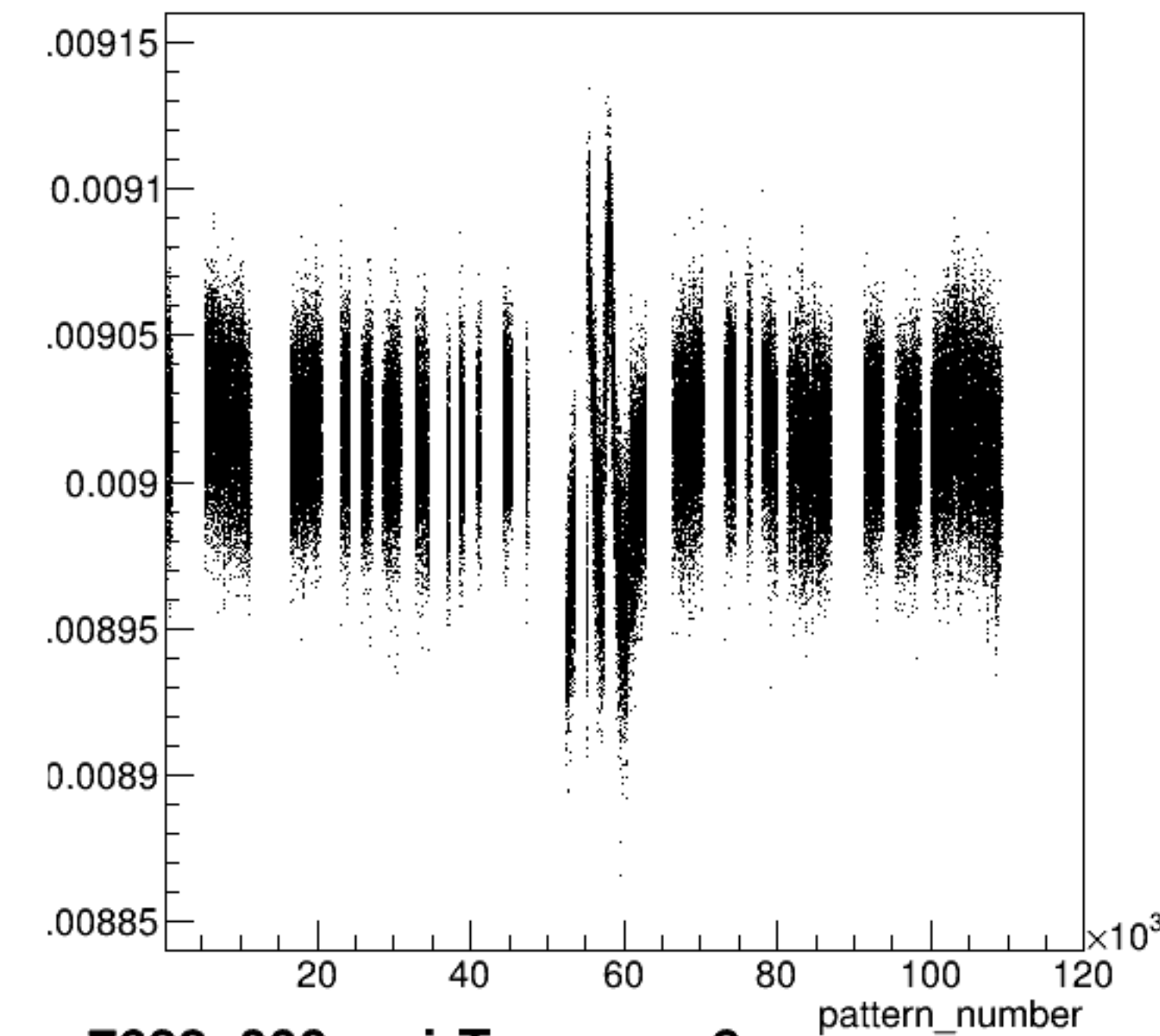
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6/ppm {ErrorFlag==0}

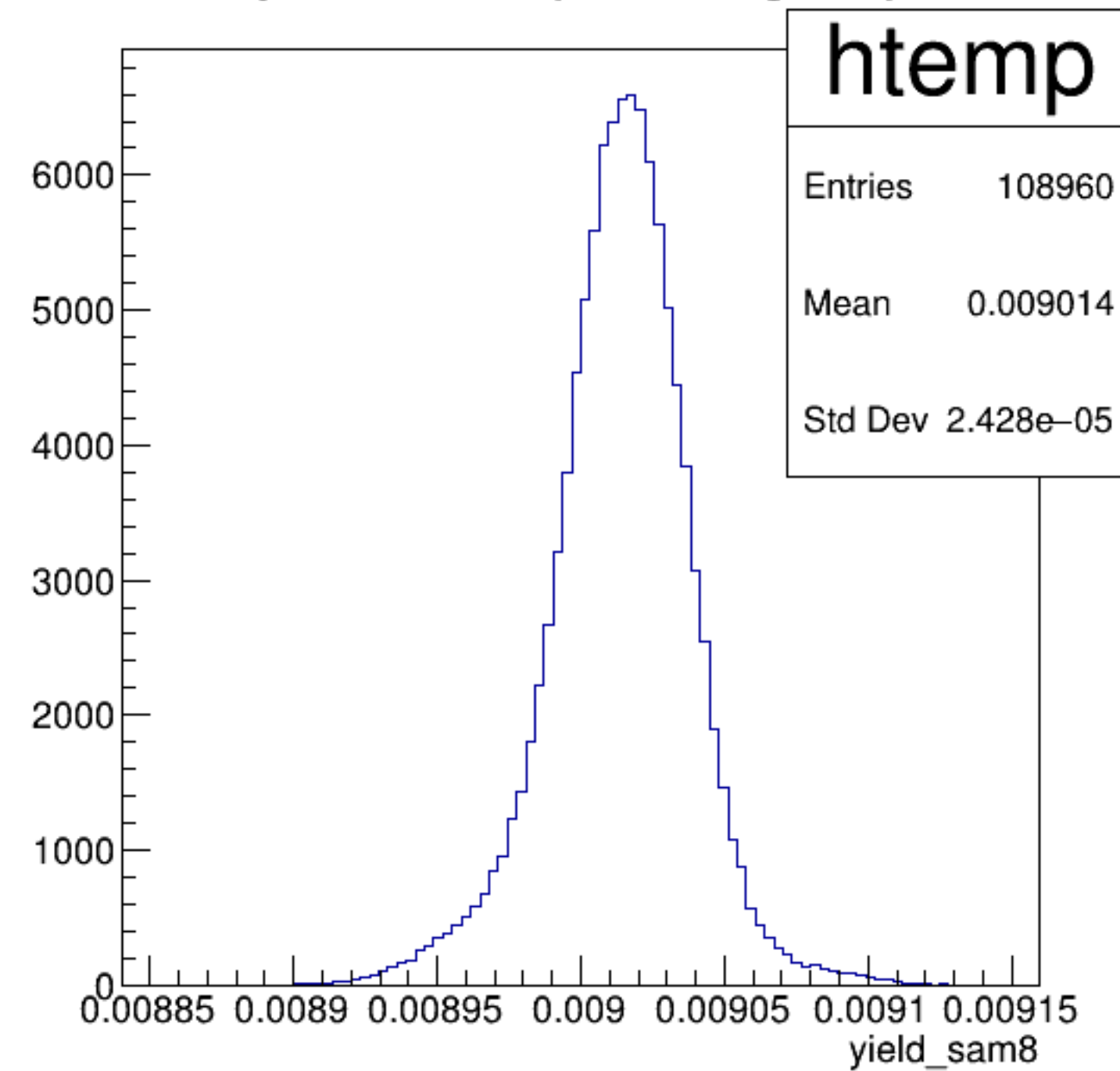


yield_sam8:pattern_number {ErrorFlag==0}

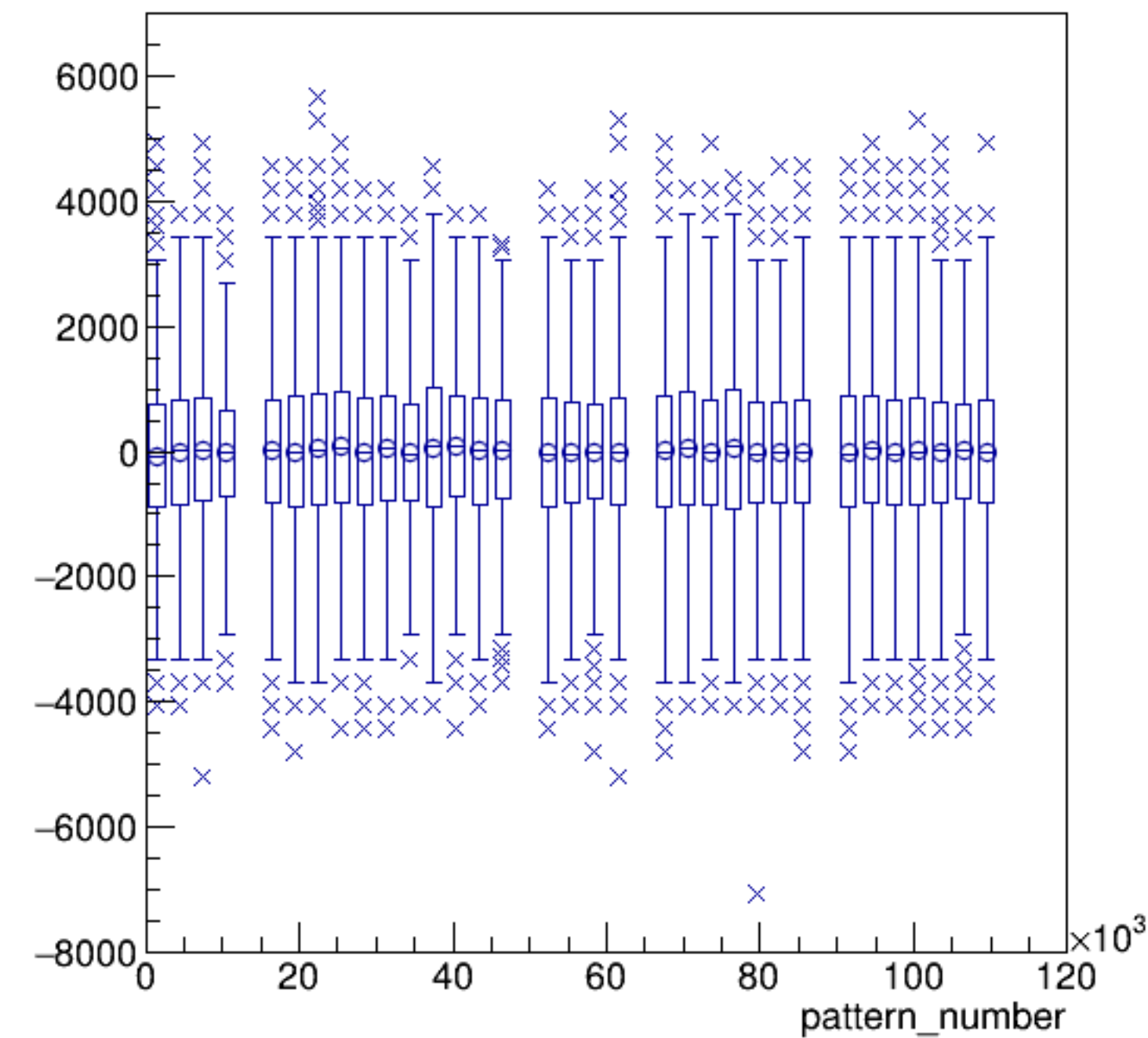


run7682_000_pairTree_sam8.png

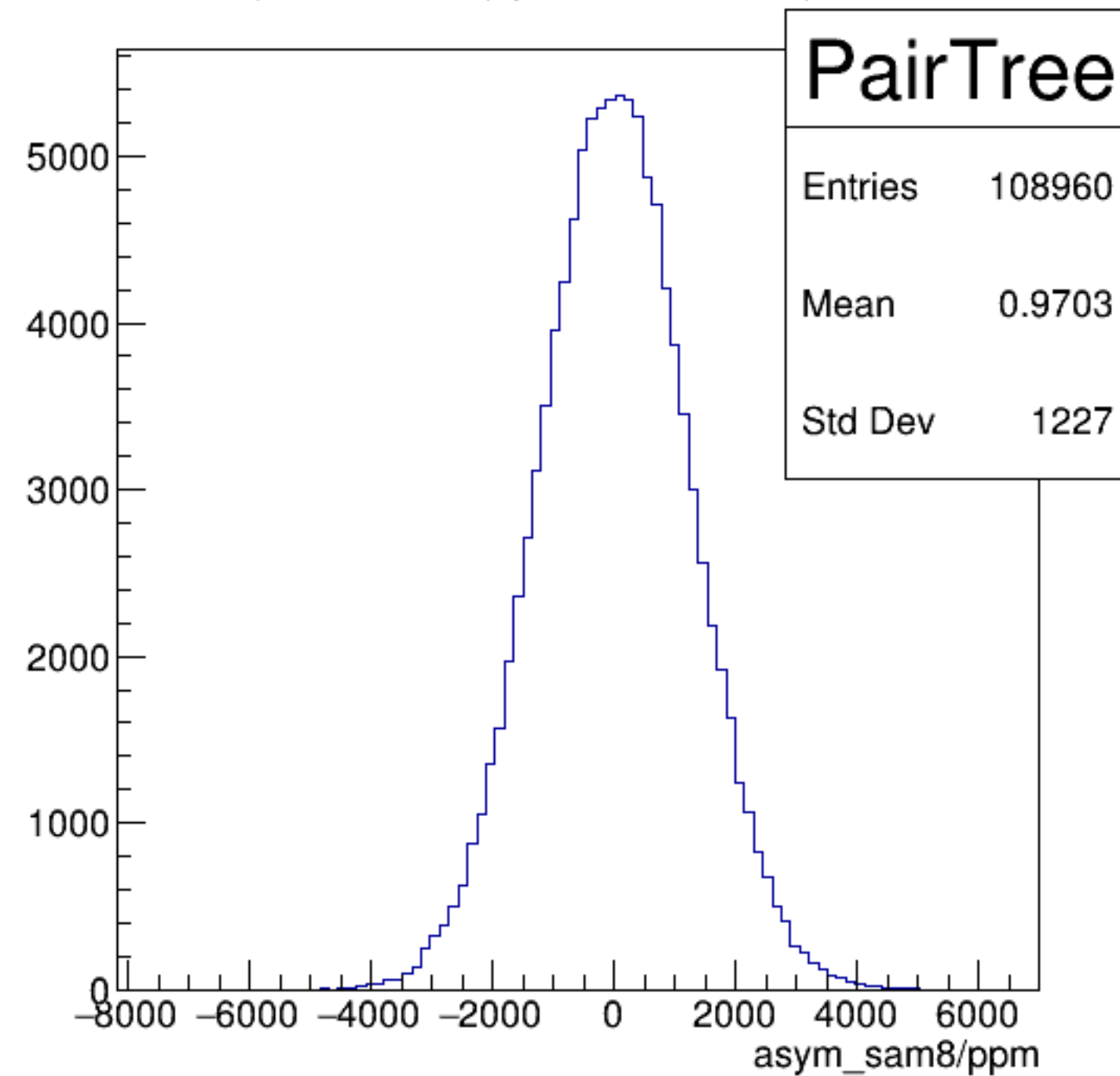
yield_sam8 {ErrorFlag==0}

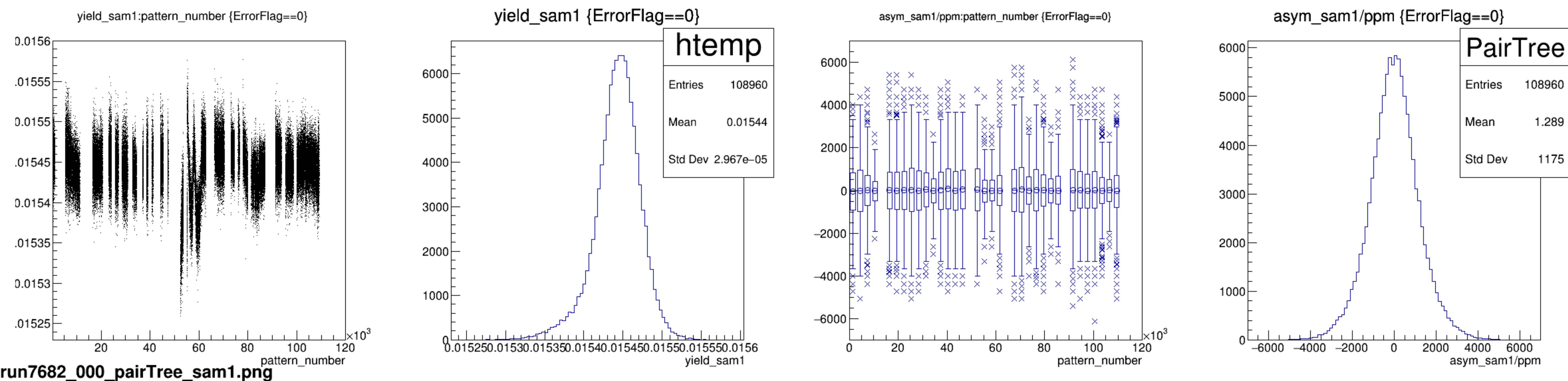


asym_sam8/ppm:pattern_number {ErrorFlag==0}

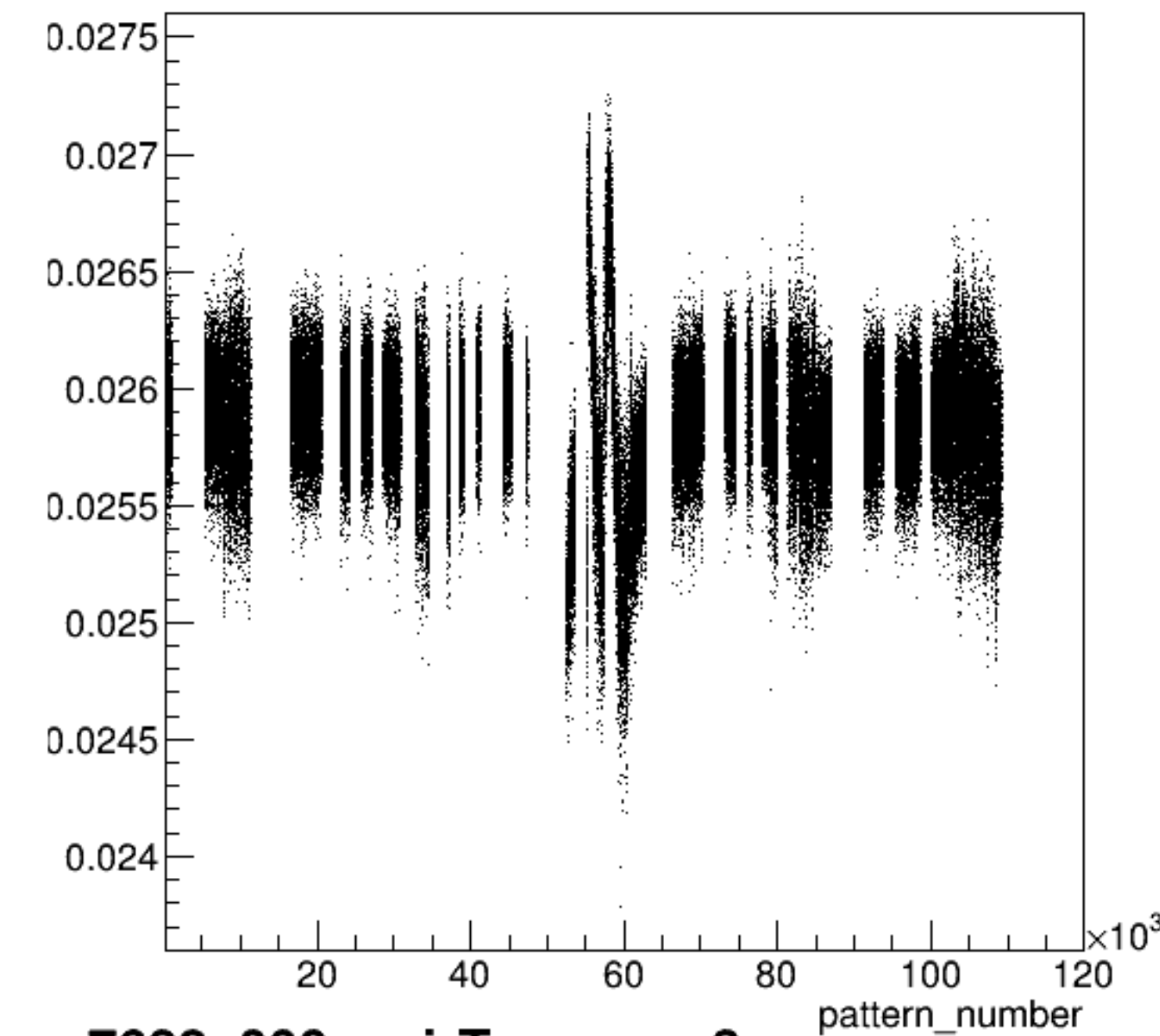


asym_sam8/ppm {ErrorFlag==0}



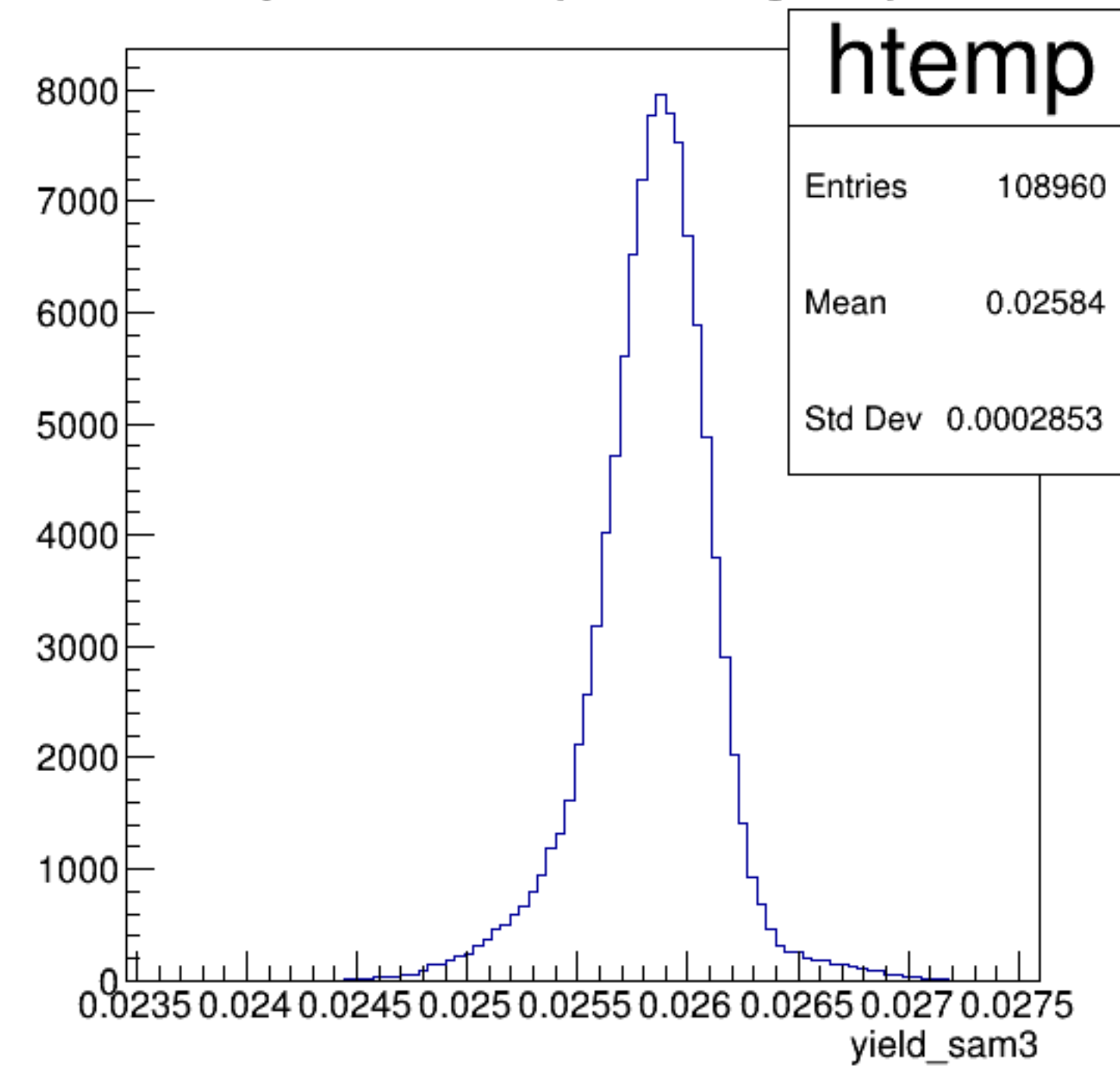


yield_sam3:pattern_number {ErrorFlag==0}

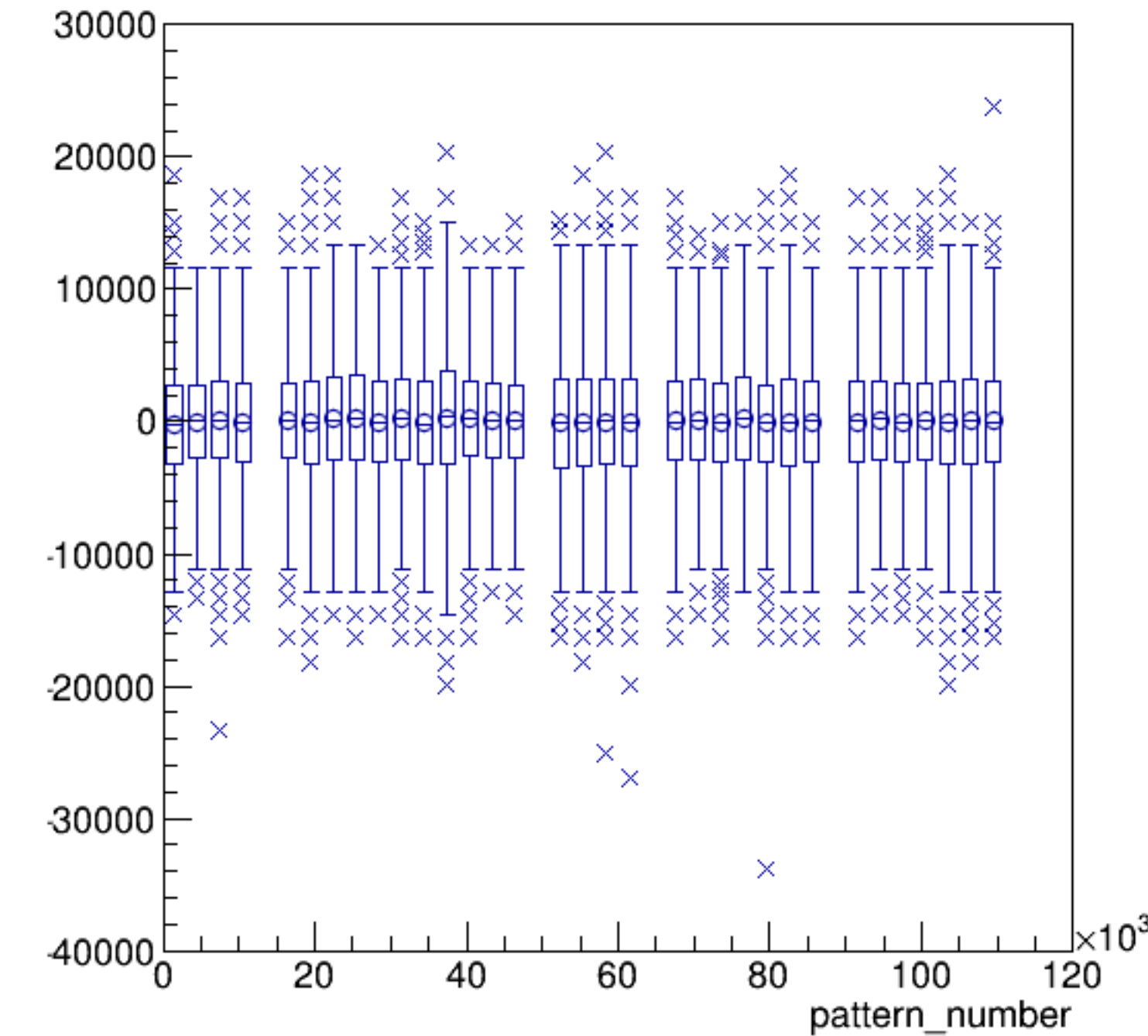


run7682_000_pairTree_sam3.png

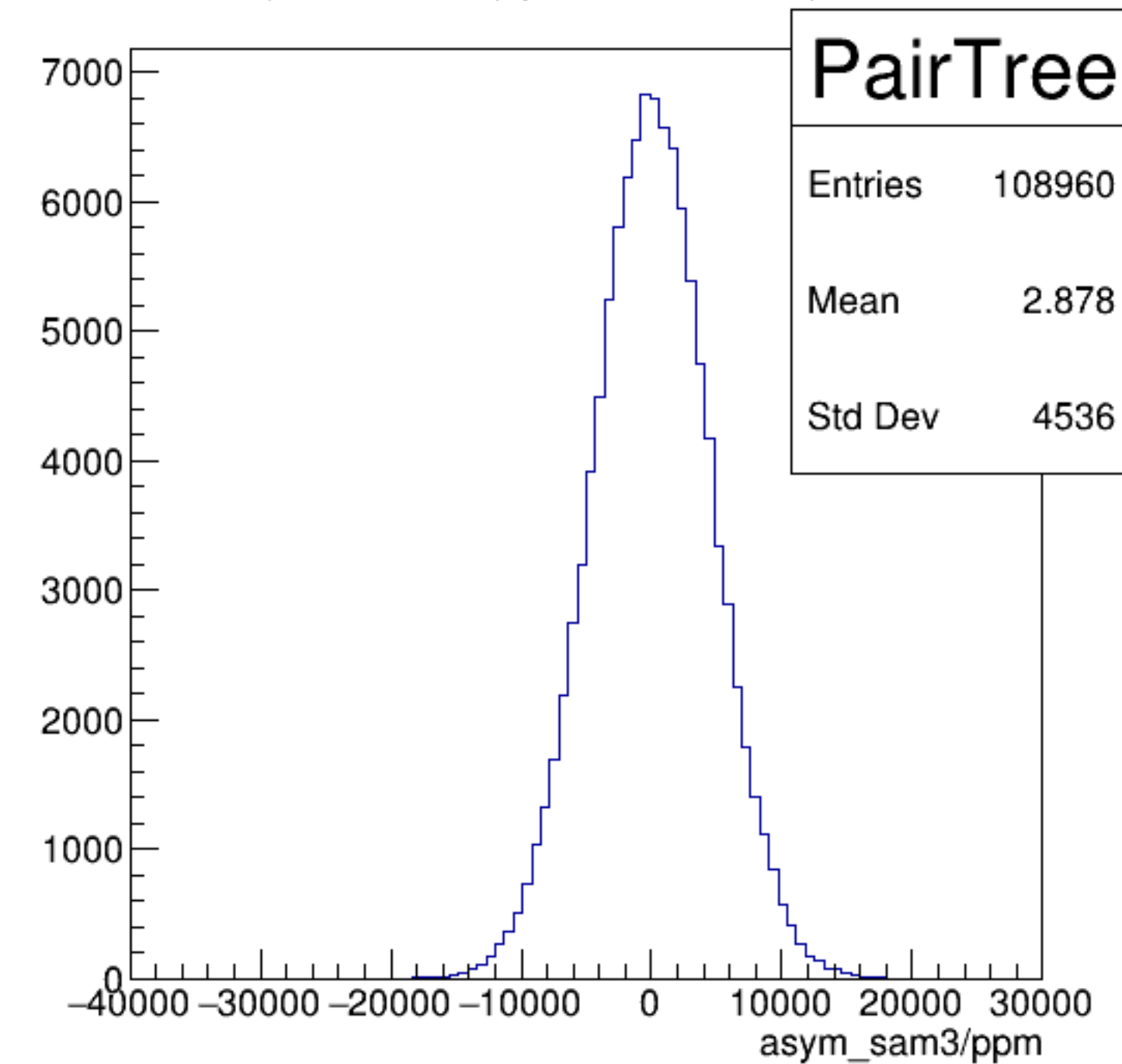
yield_sam3 {ErrorFlag==0}



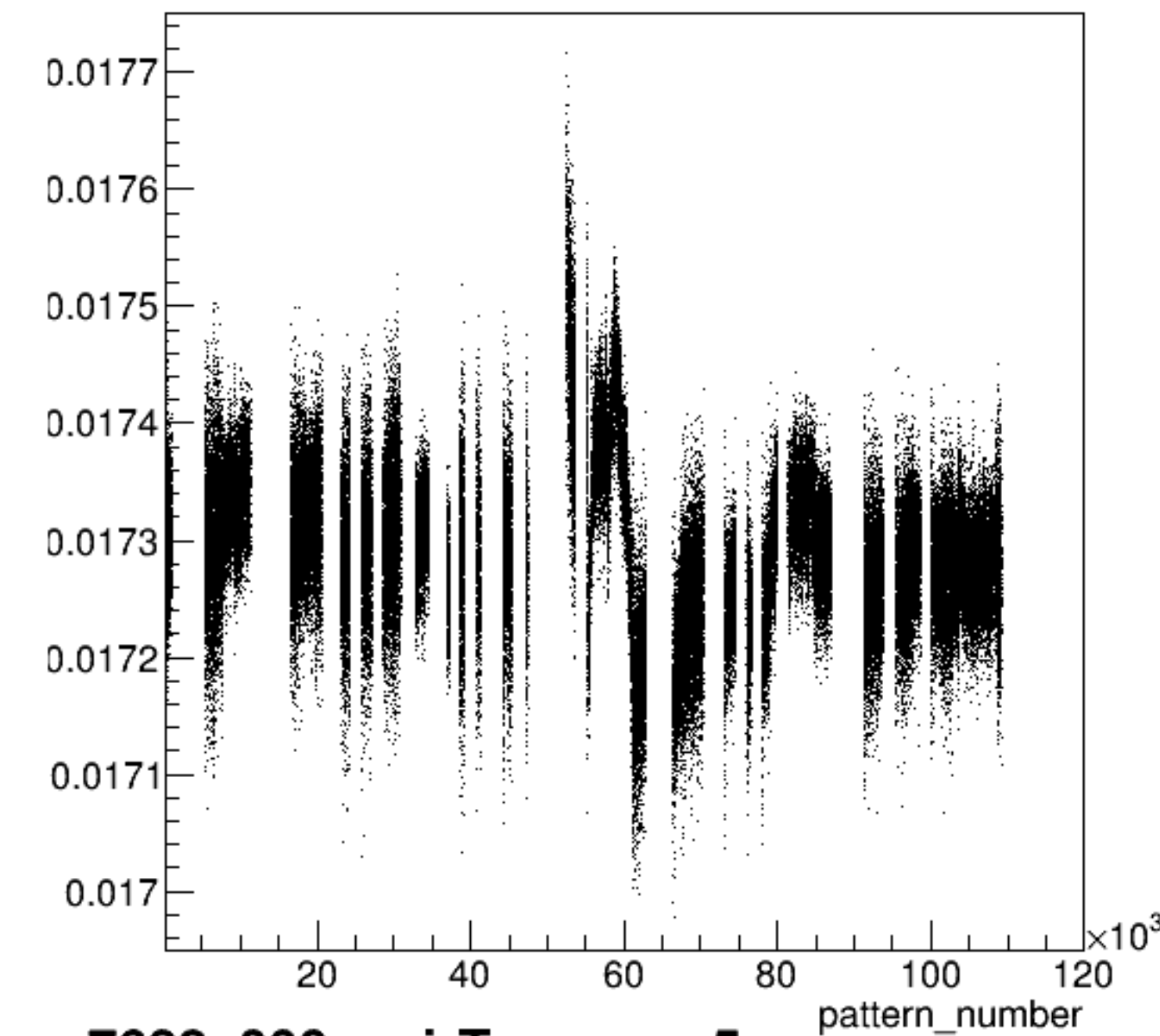
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3/ppm {ErrorFlag==0}

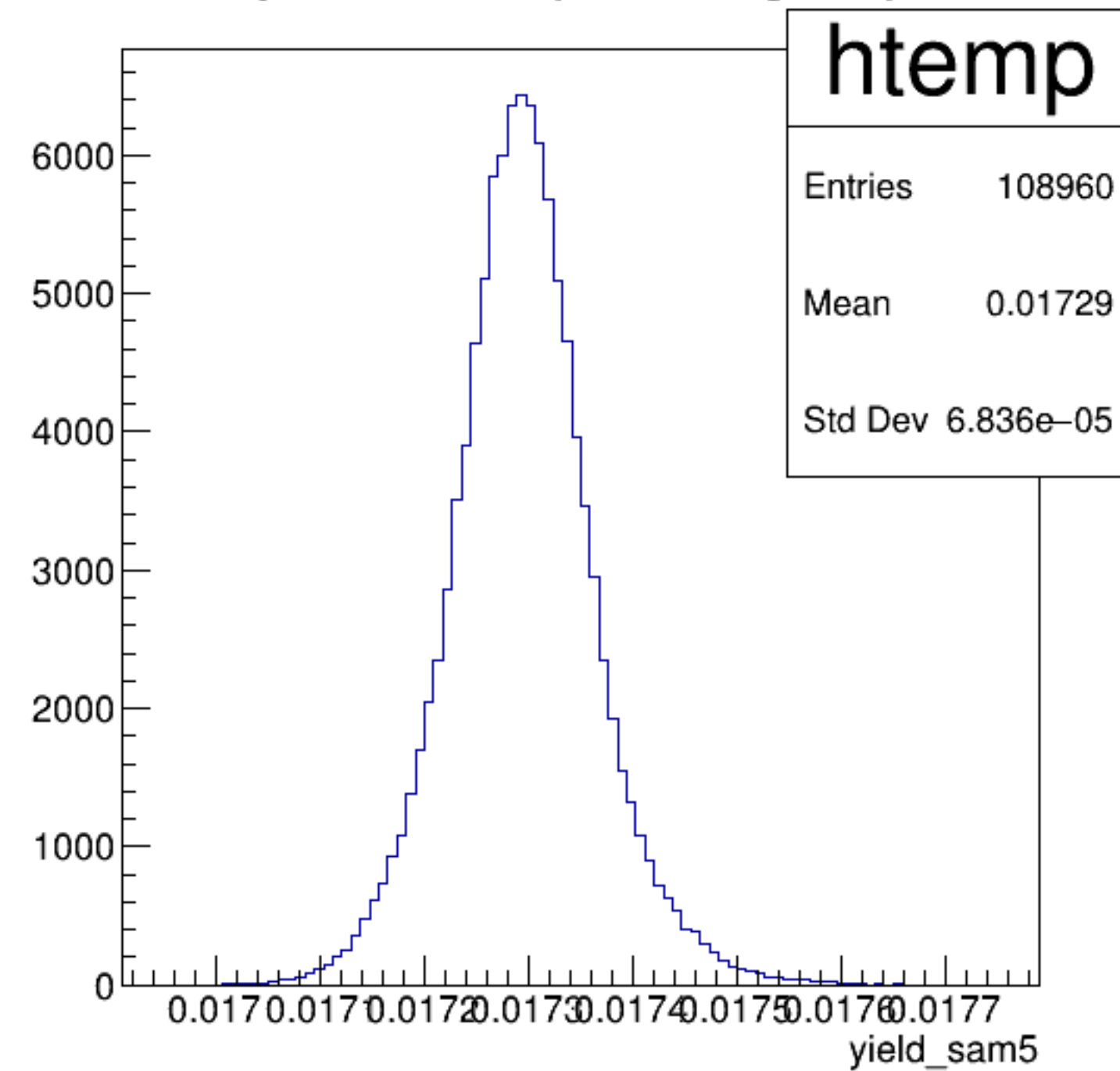


yield_sam5:pattern_number {ErrorFlag==0}

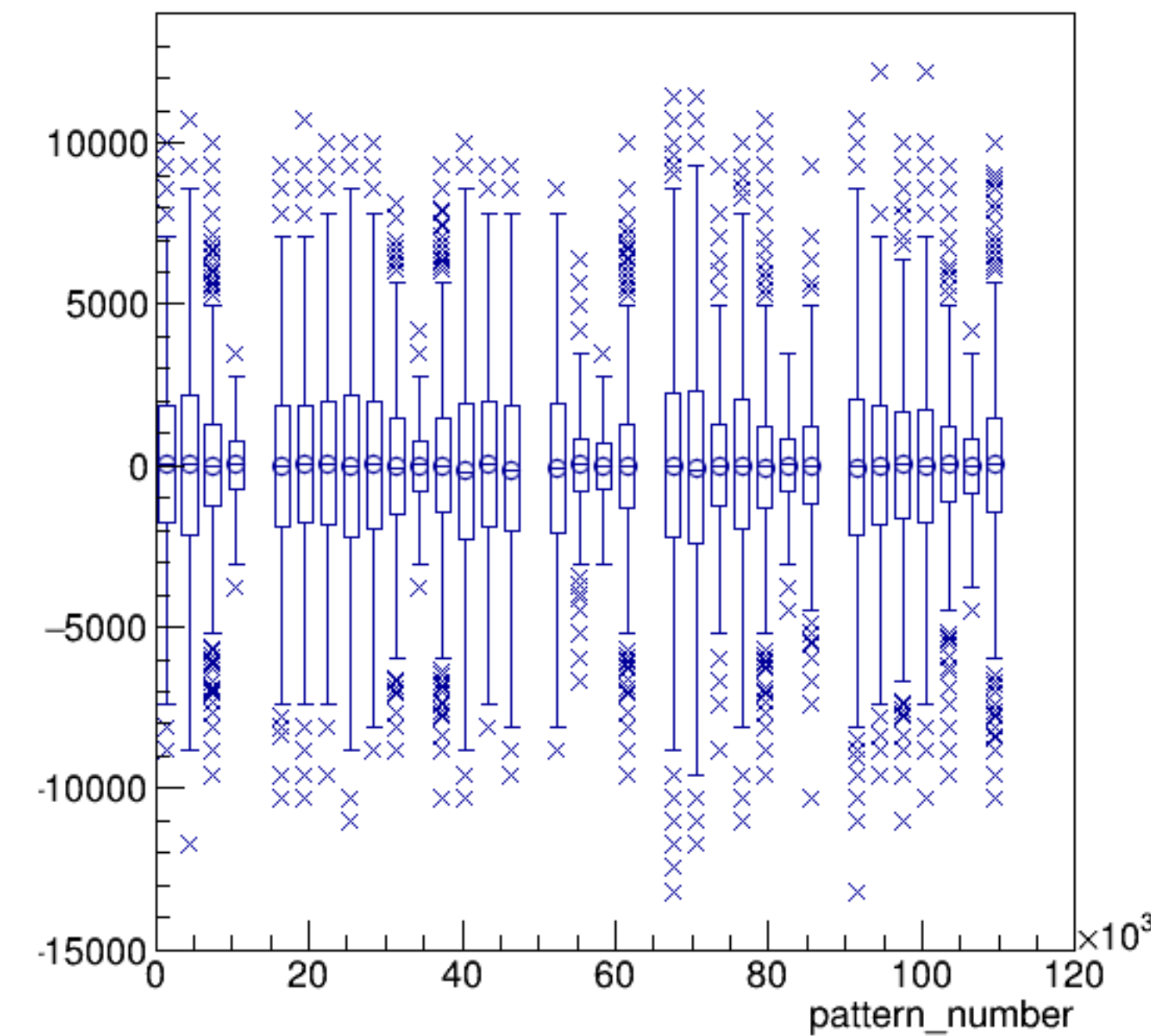


run7682_000_pairTree_sam5.png

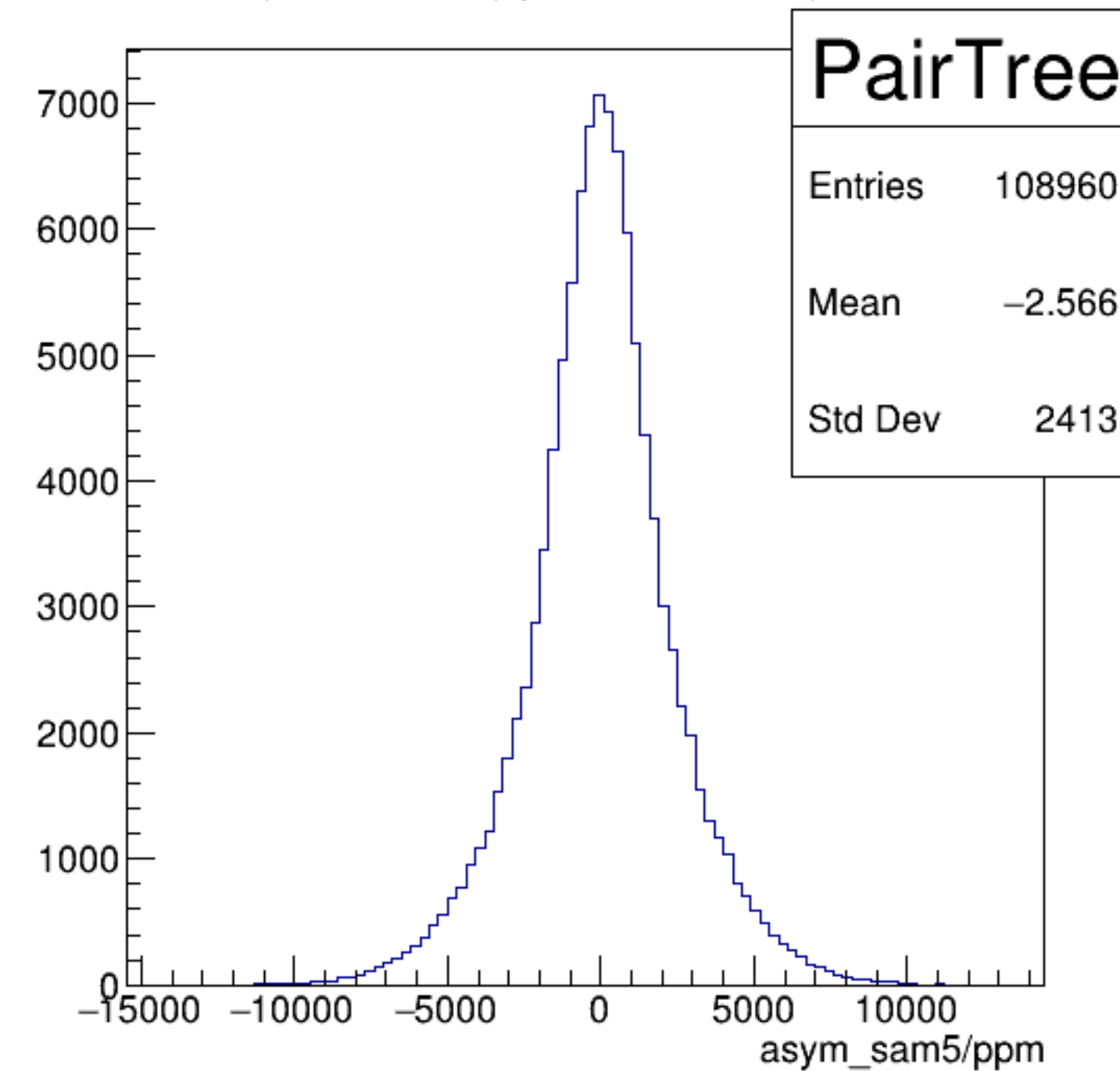
yield_sam5 {ErrorFlag==0}



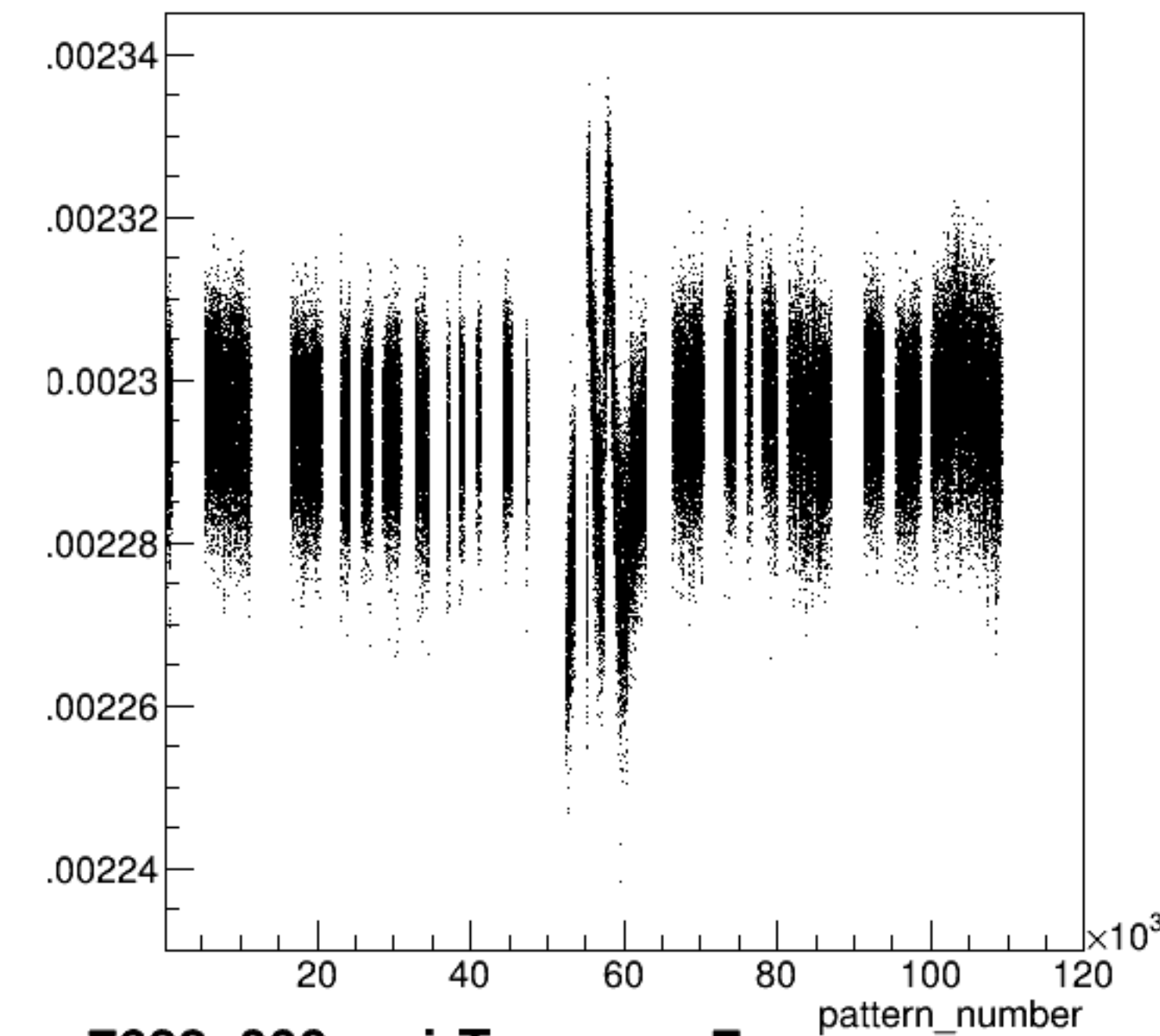
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5/ppm {ErrorFlag==0}

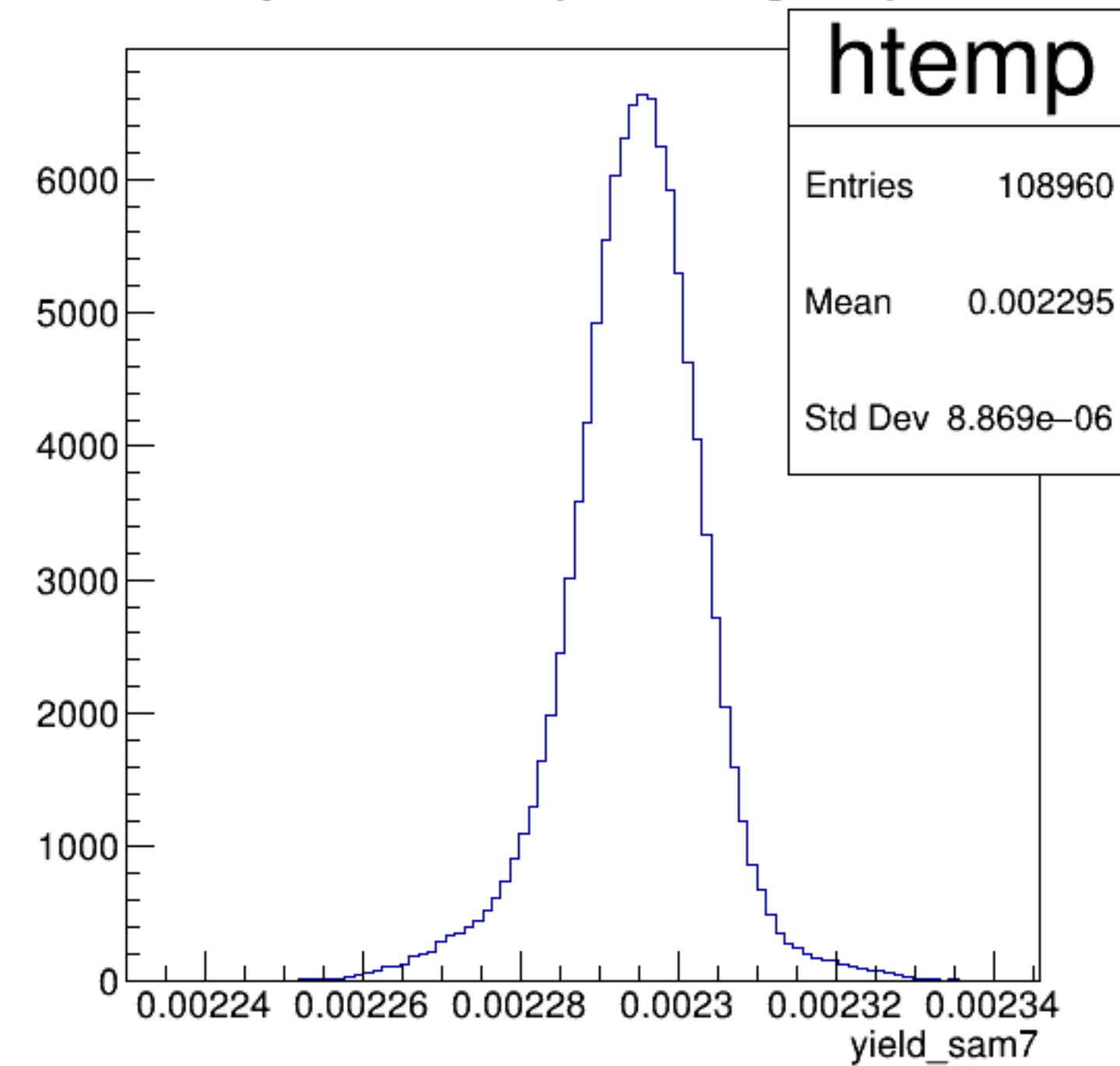


yield_sam7:pattern_number {ErrorFlag==0}

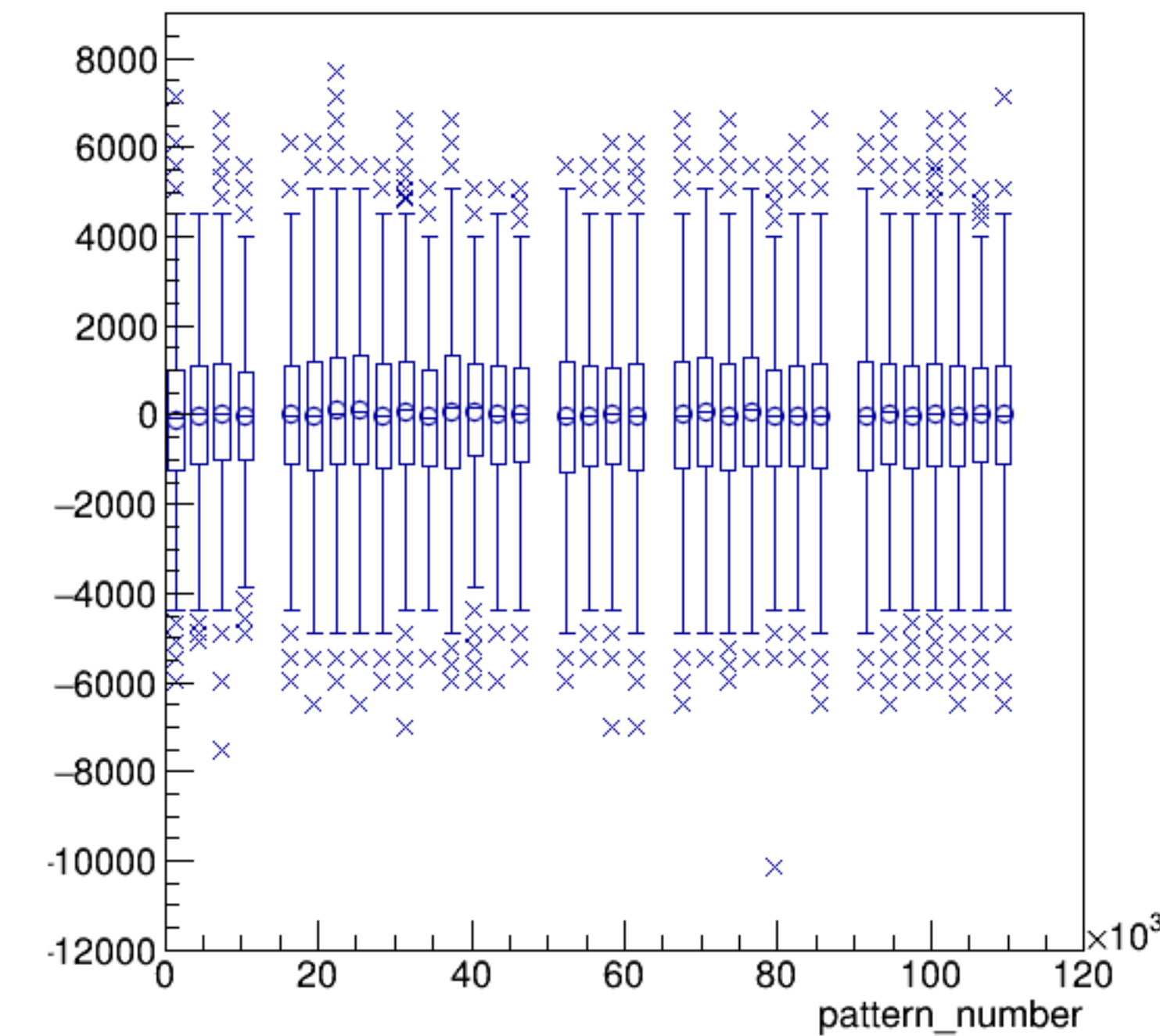


run7682_000_pairTree_sam7.png

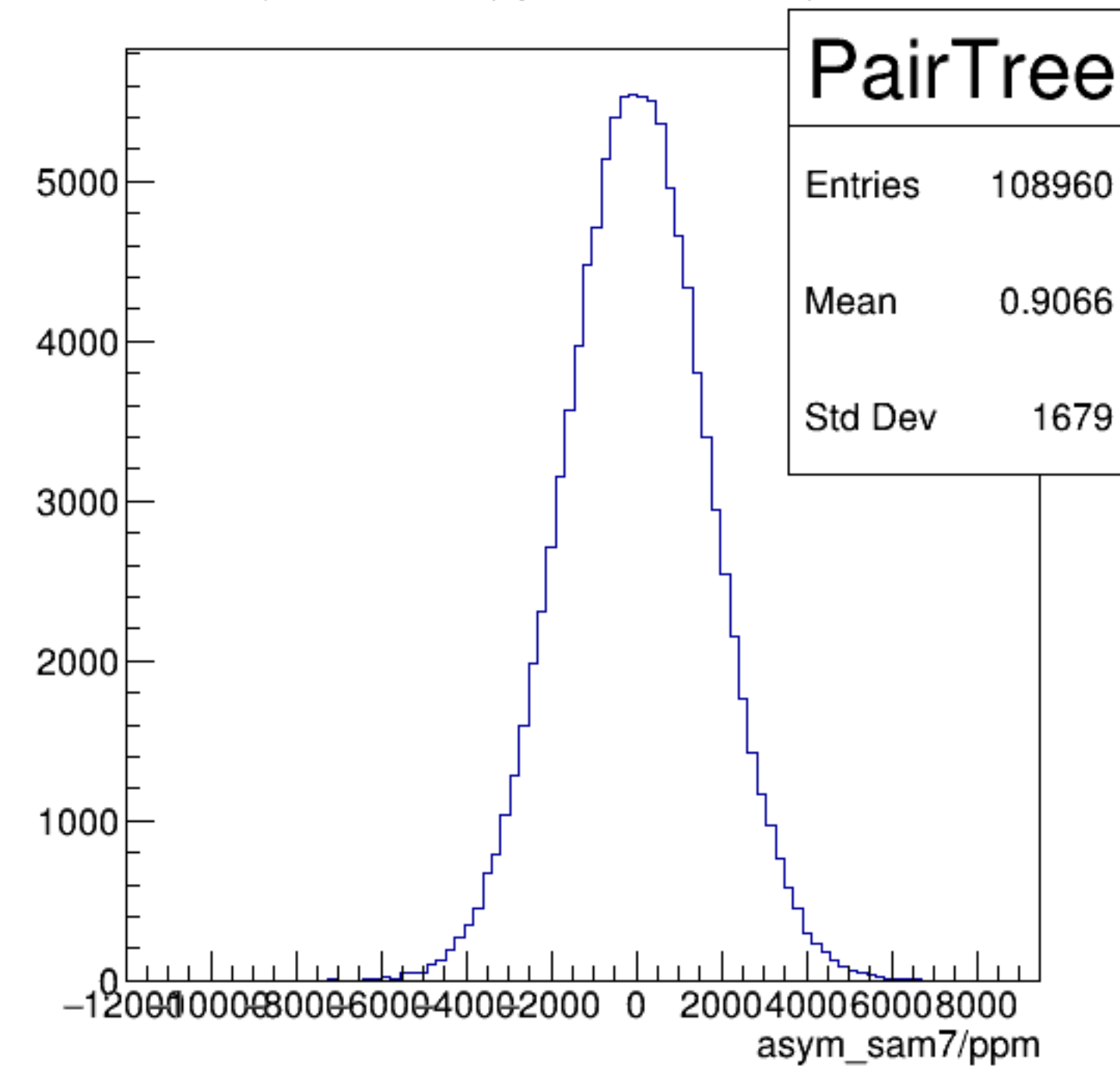
yield_sam7 {ErrorFlag==0}



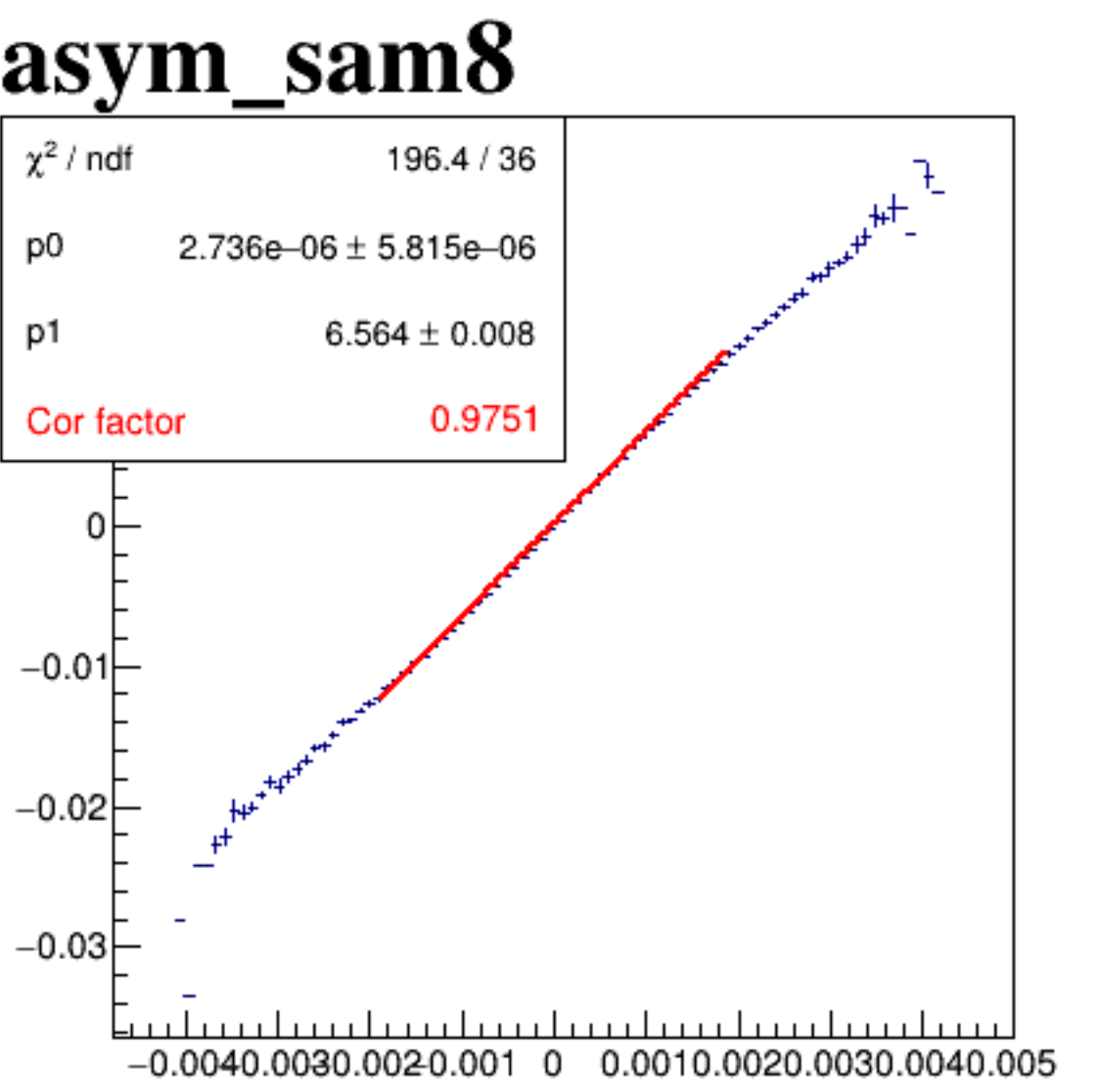
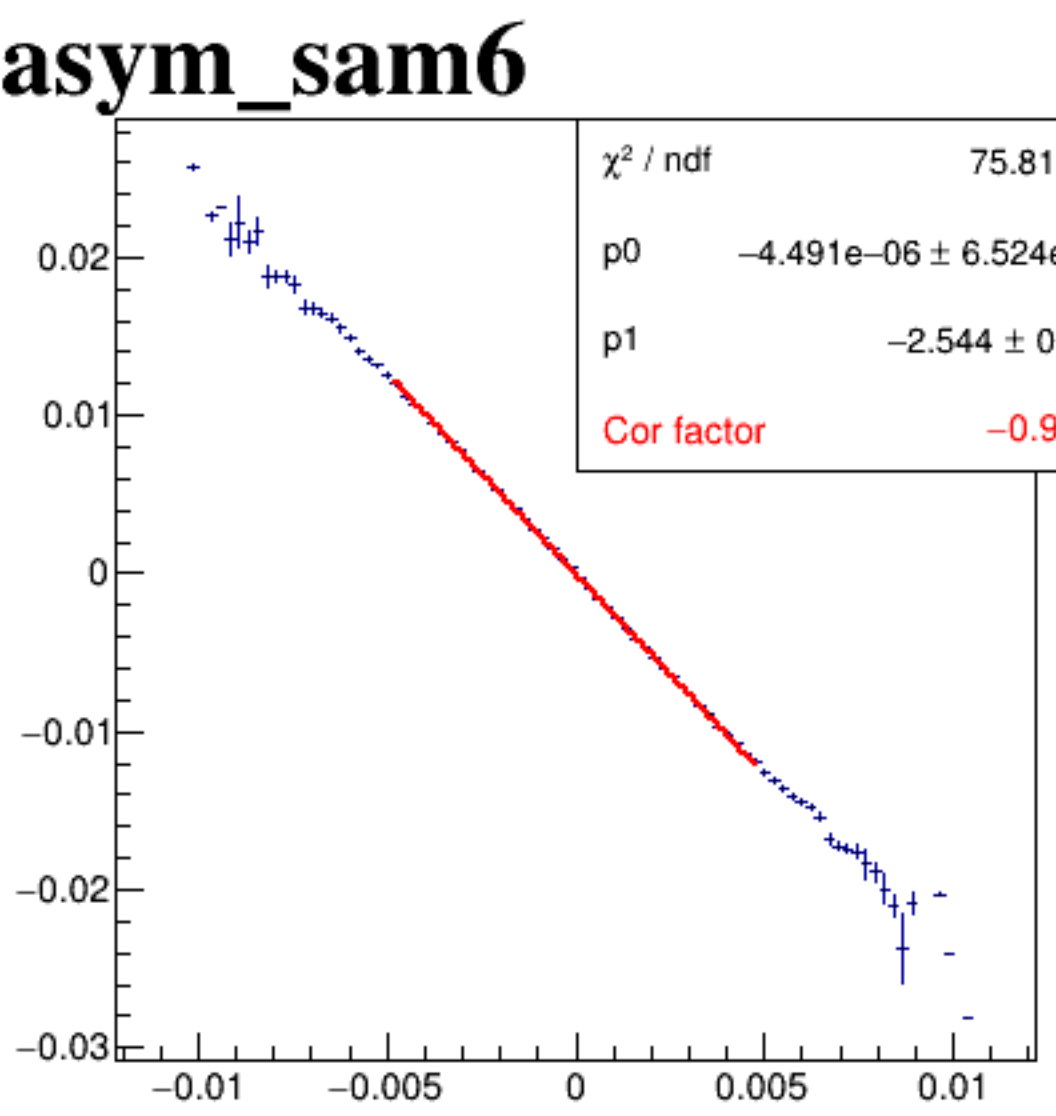
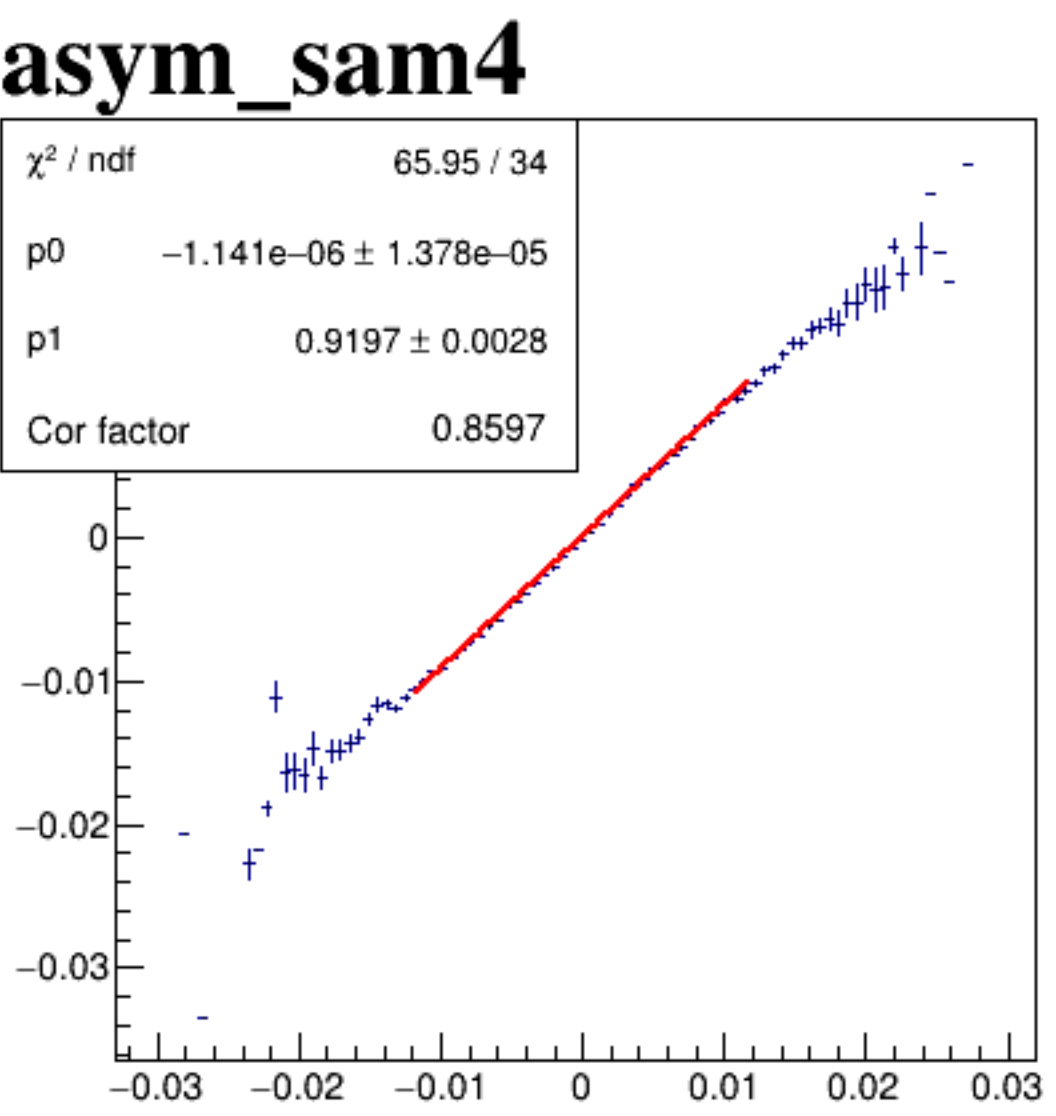
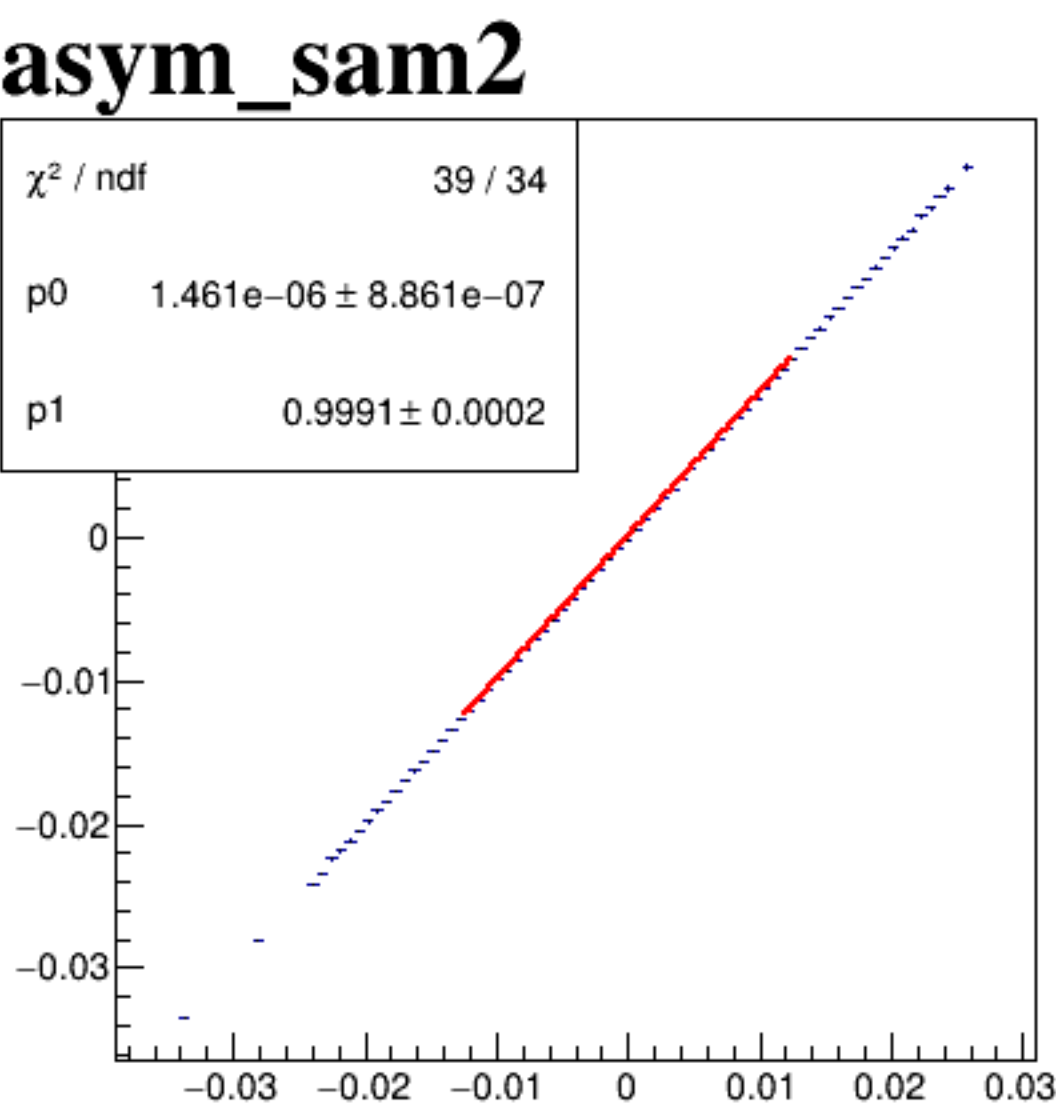
asym_sam7/ppm:pattern_number {ErrorFlag==0}



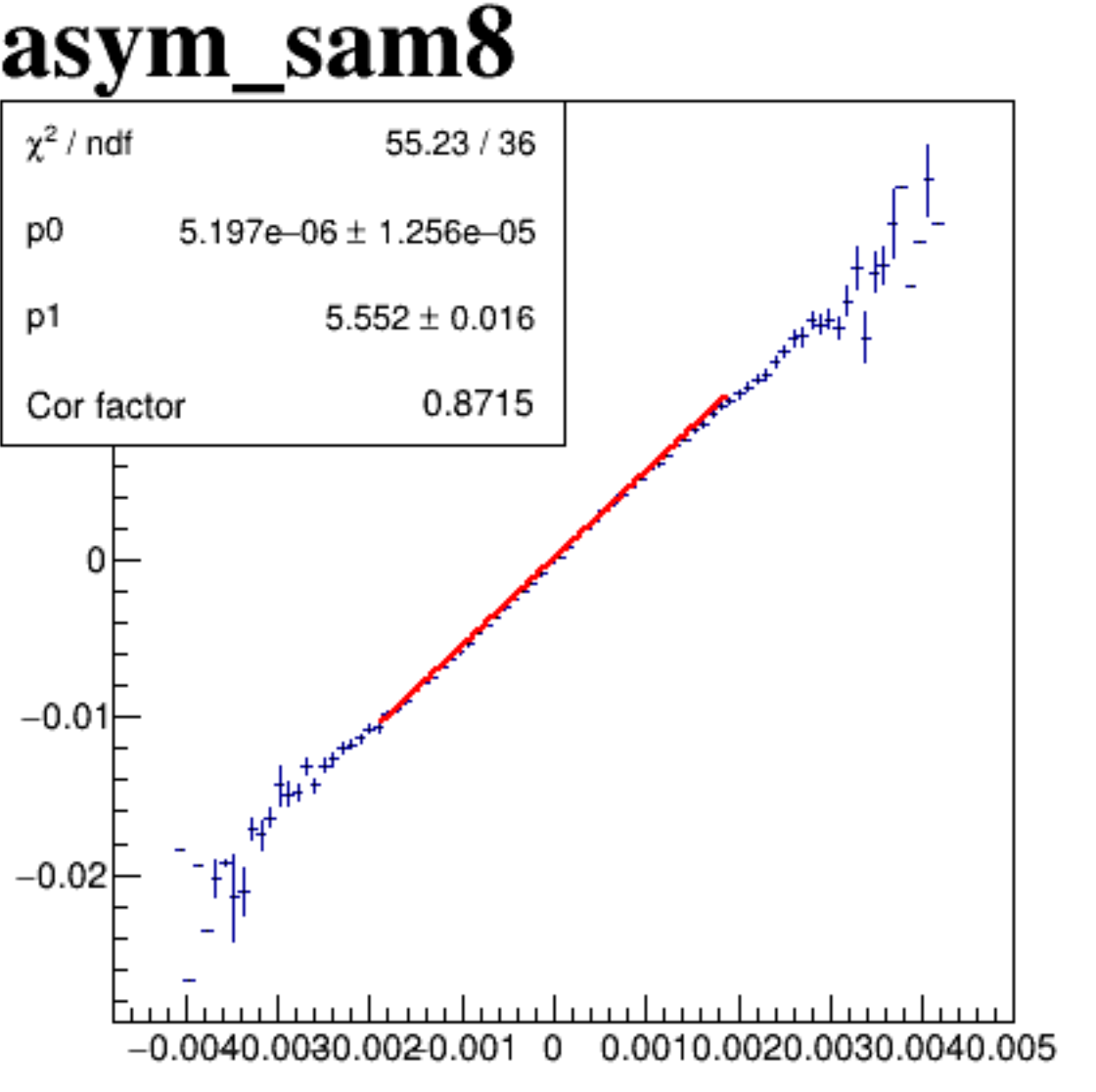
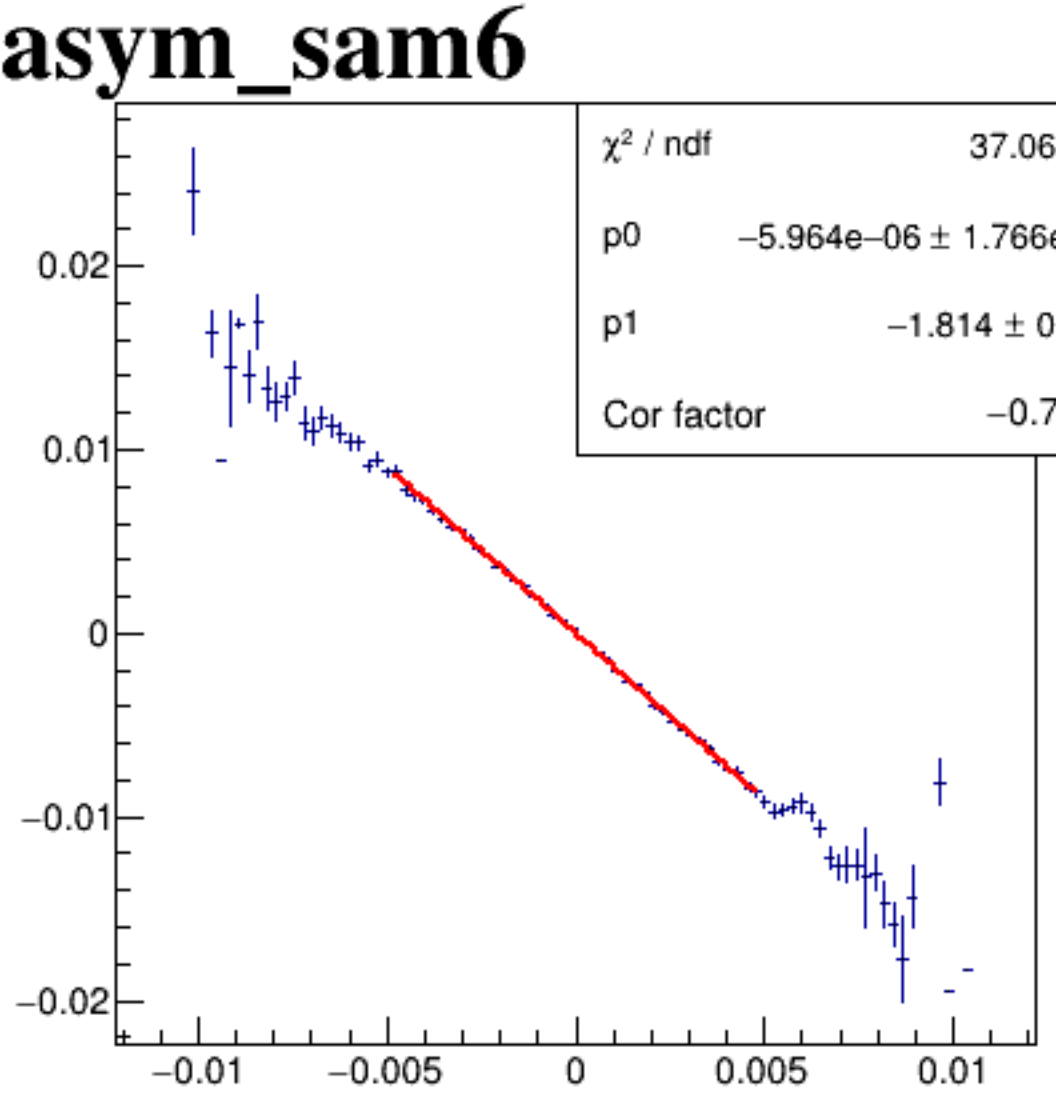
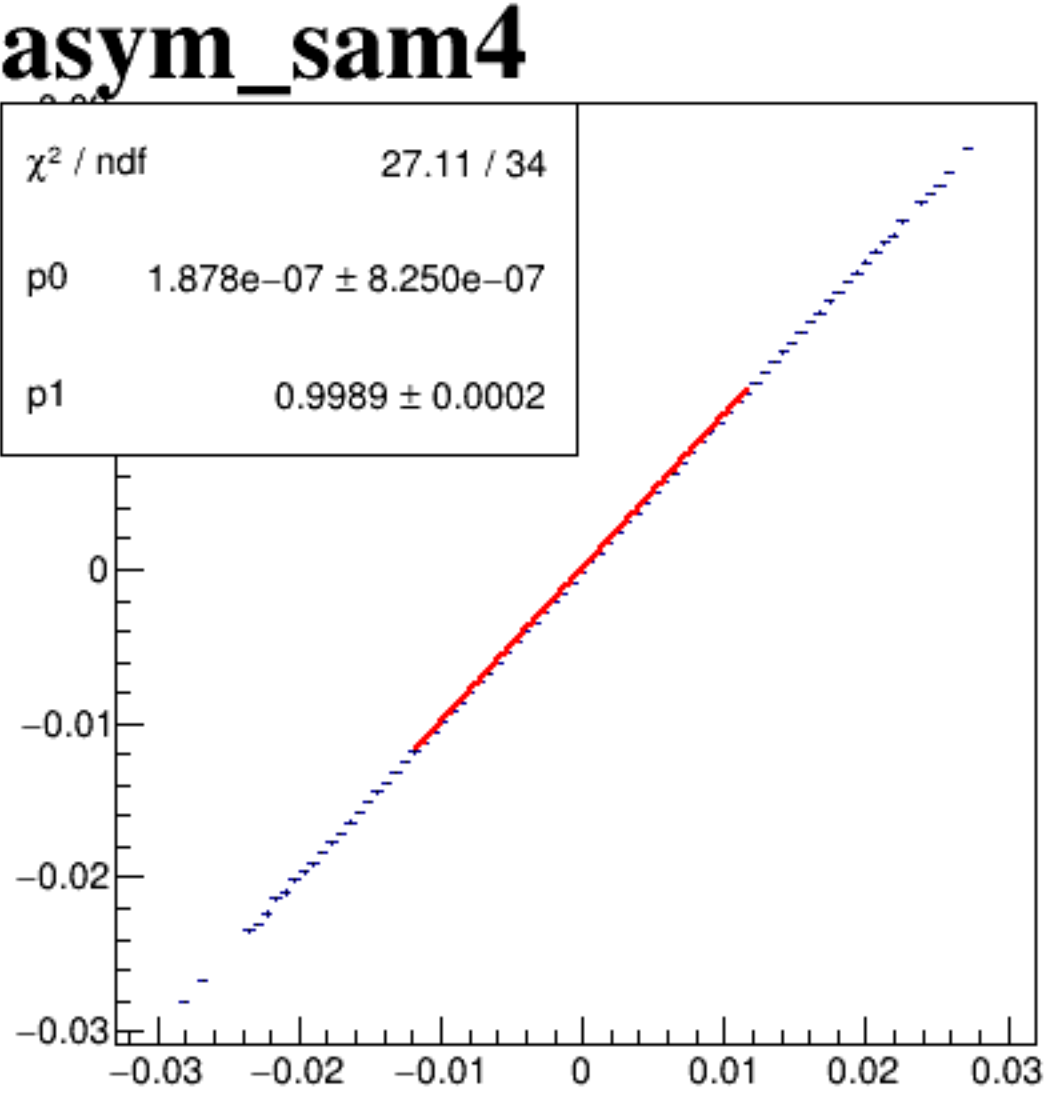
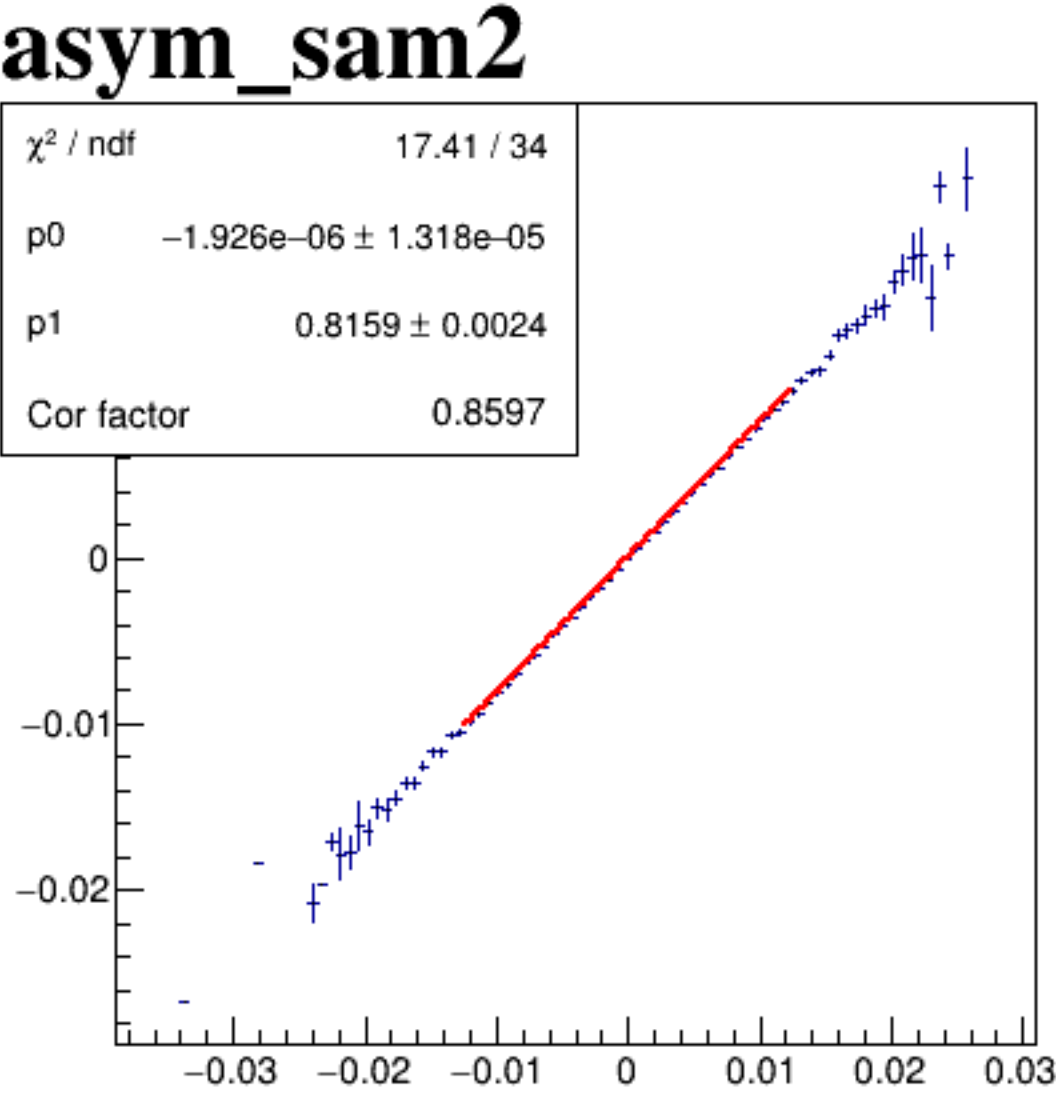
asym_sam7/ppm {ErrorFlag==0}



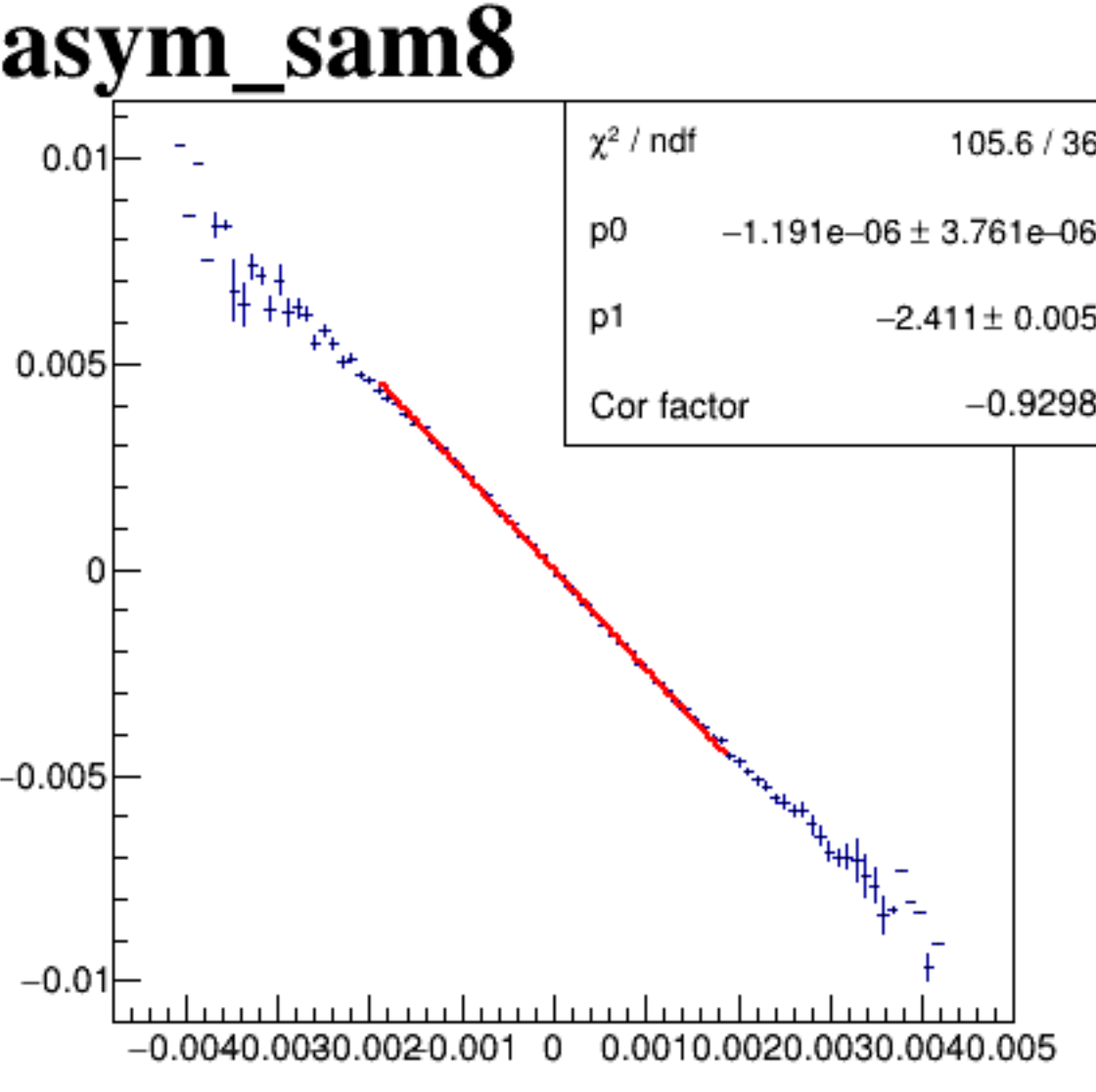
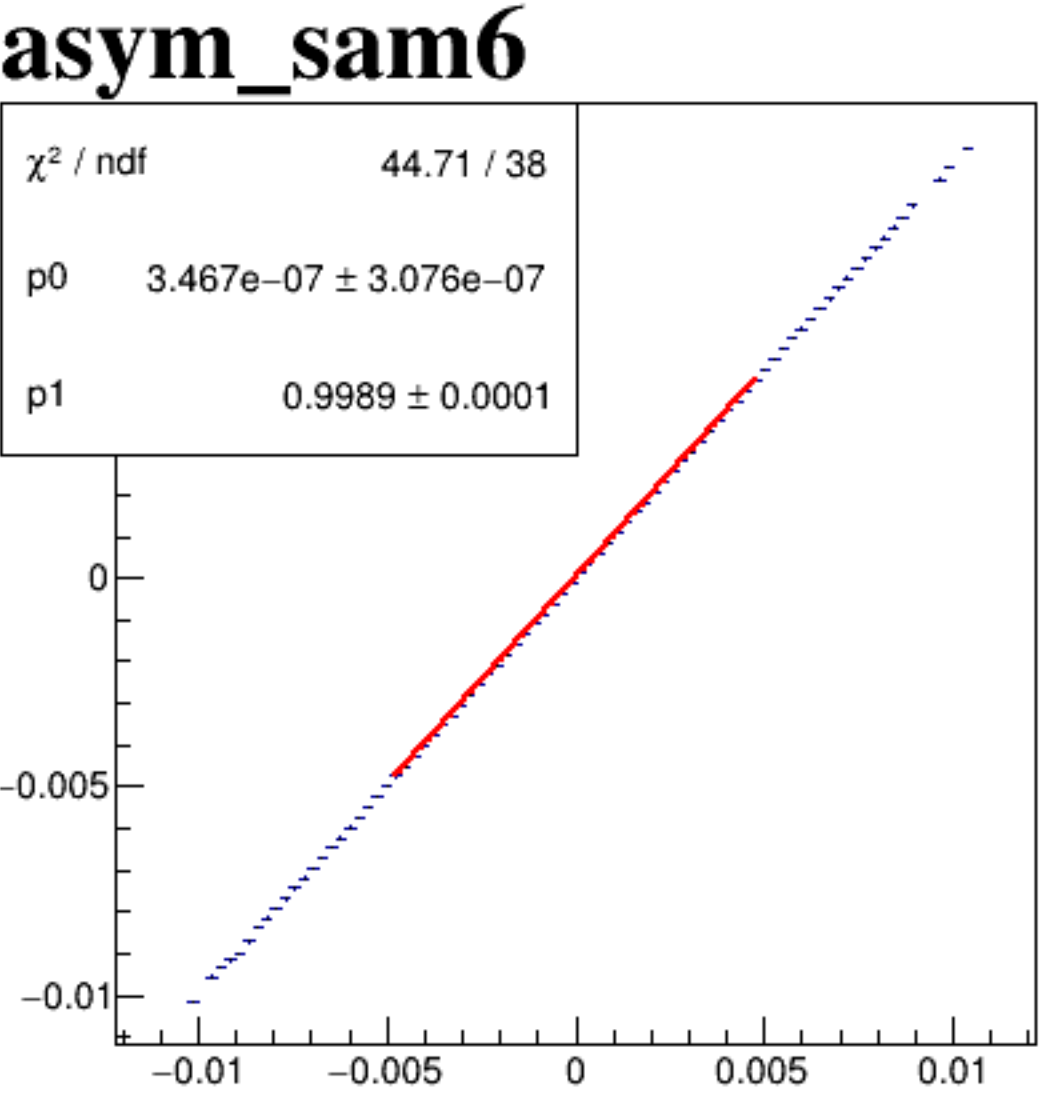
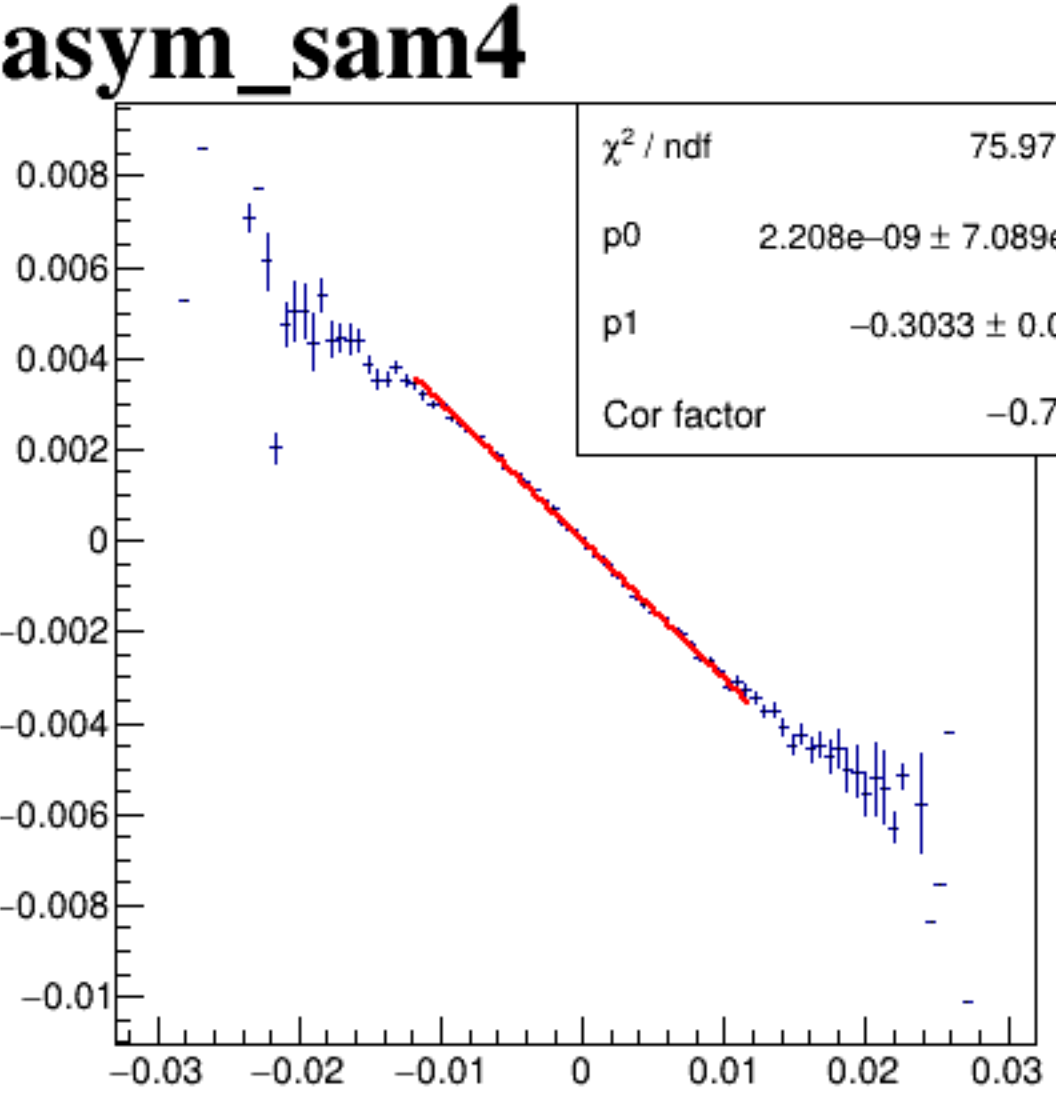
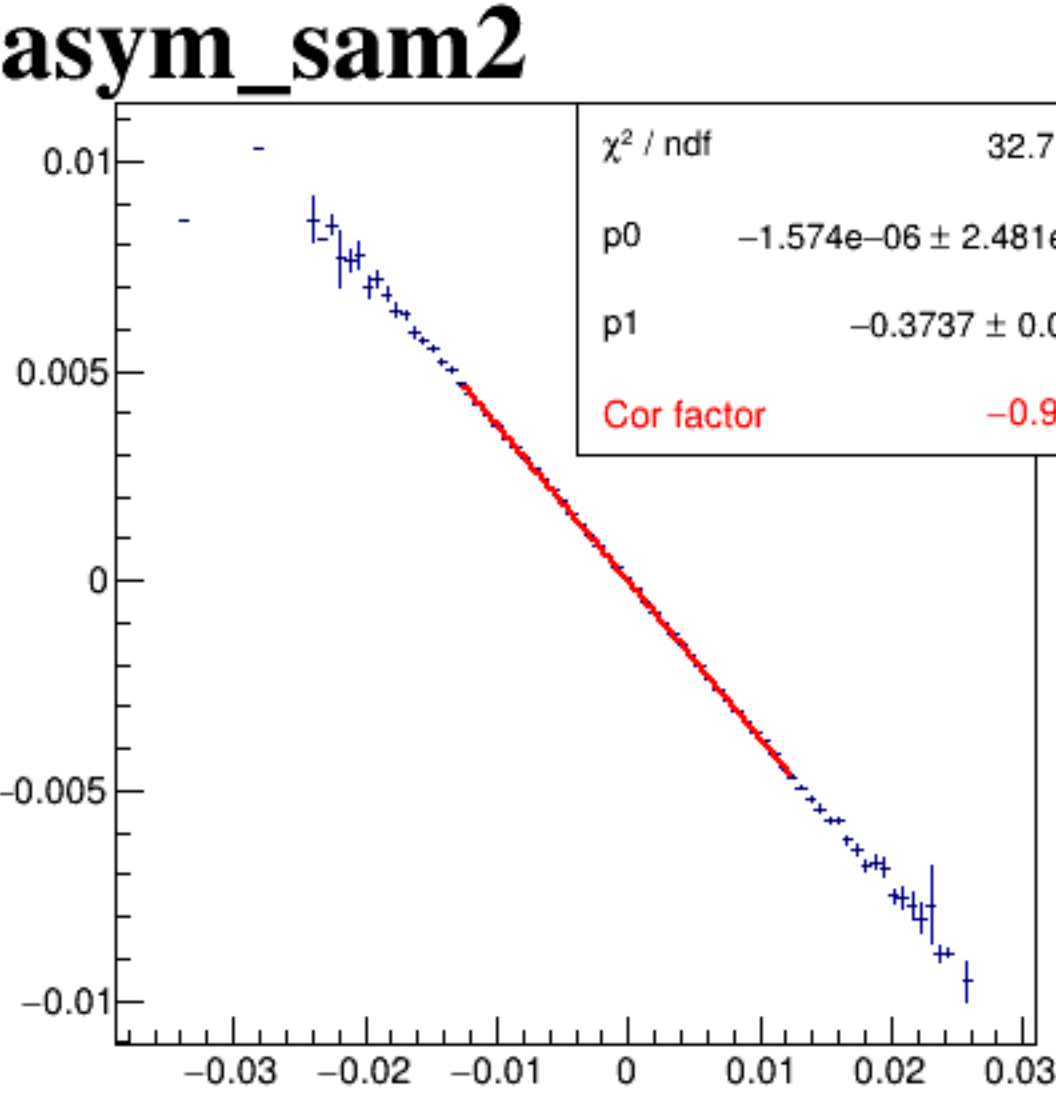
asym_sam2



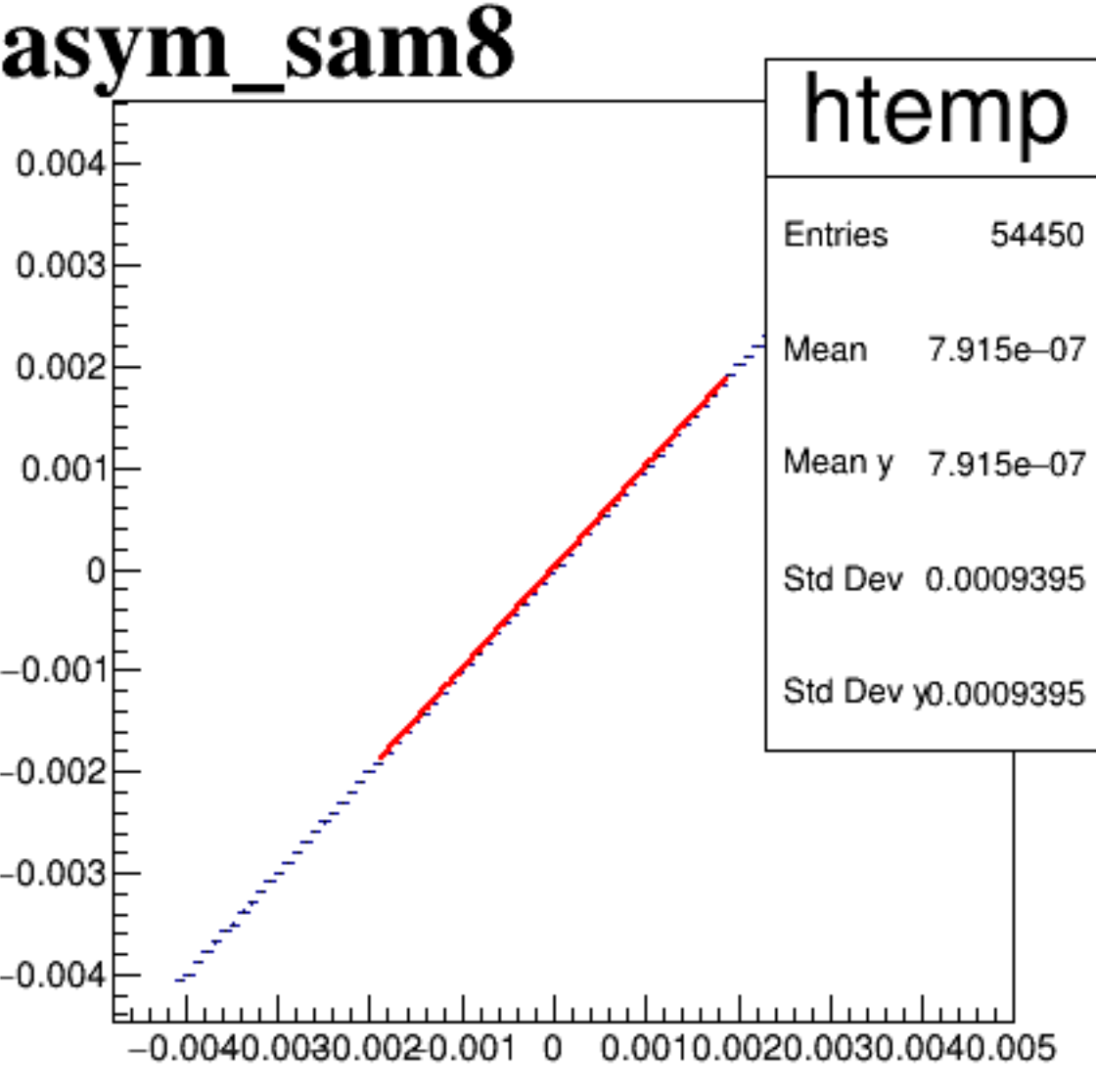
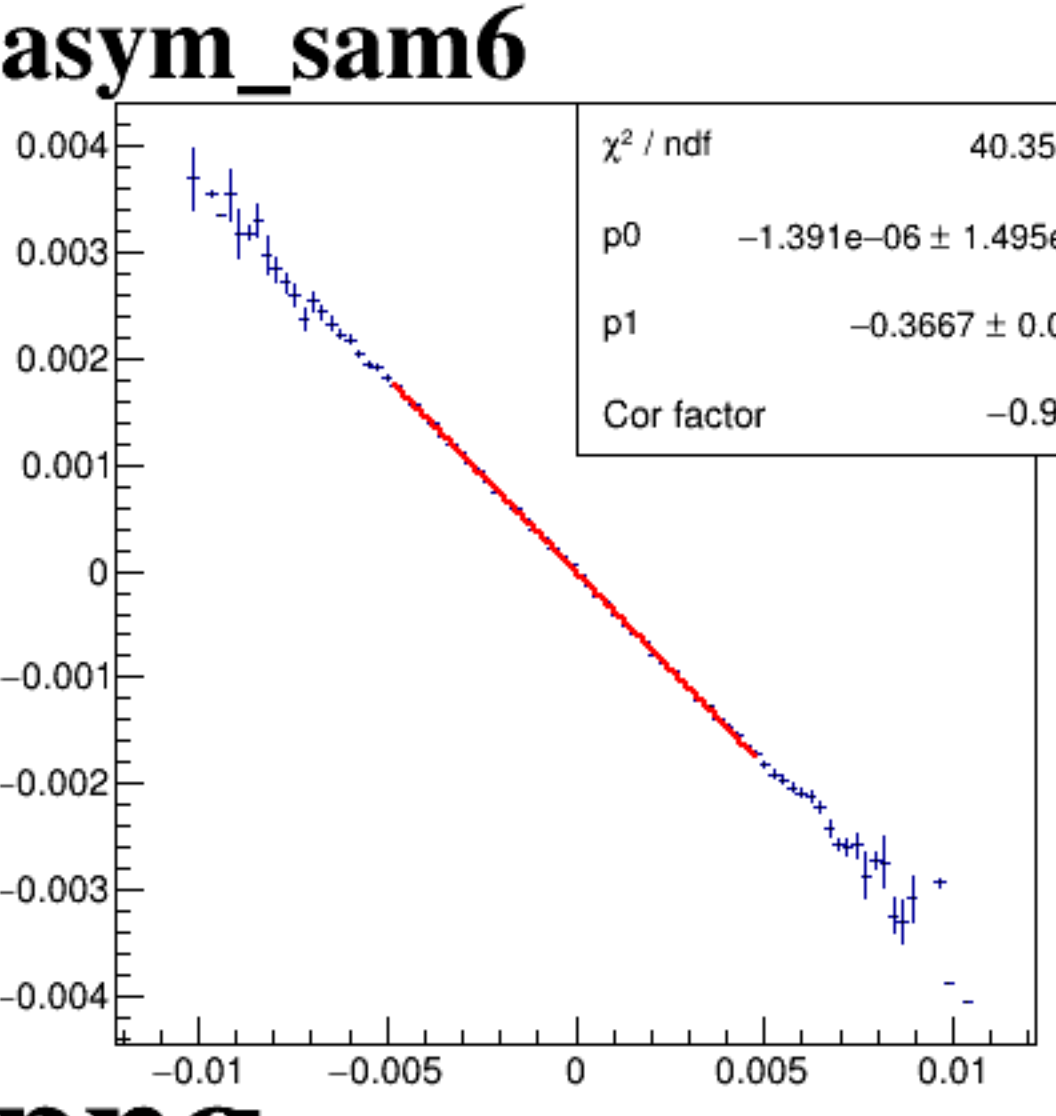
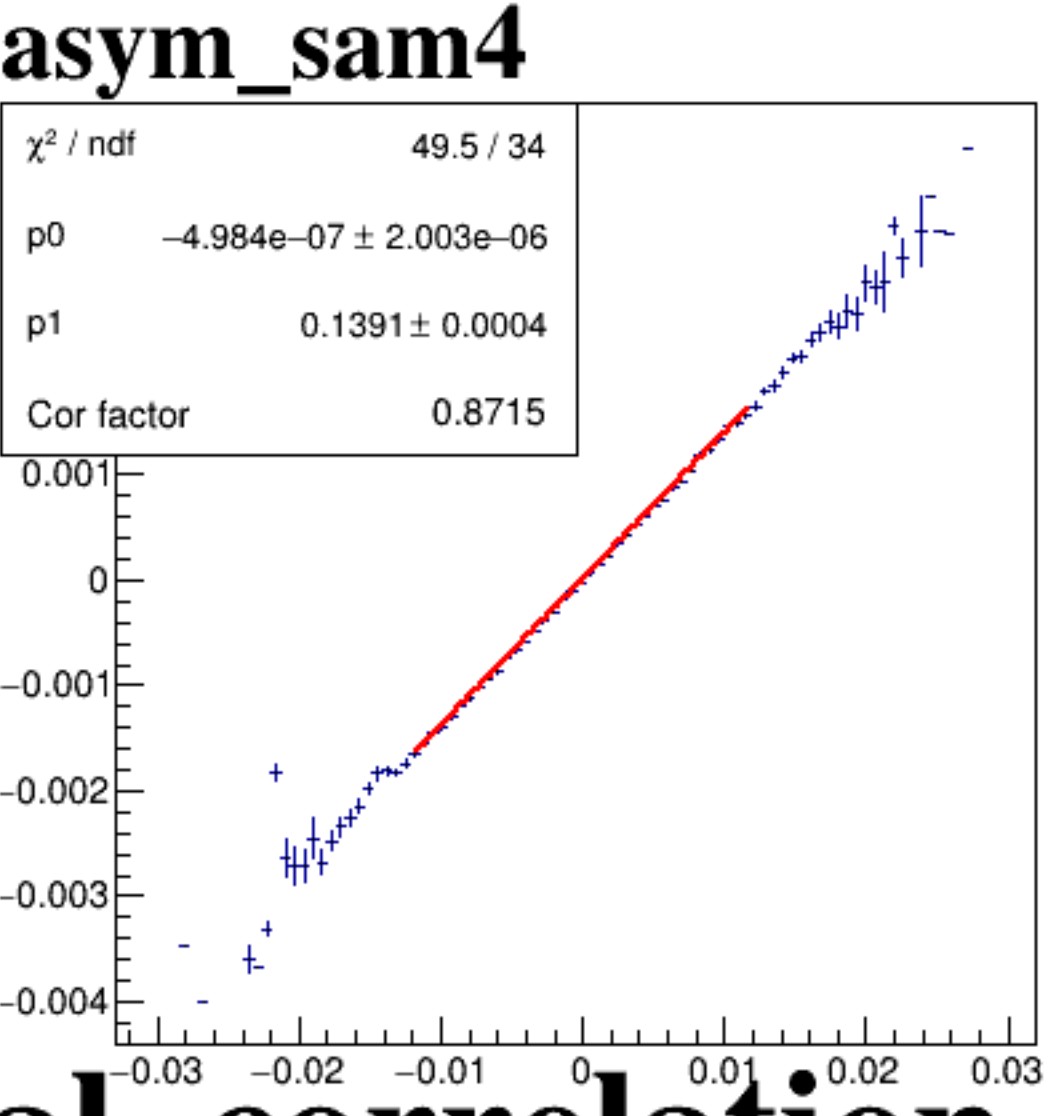
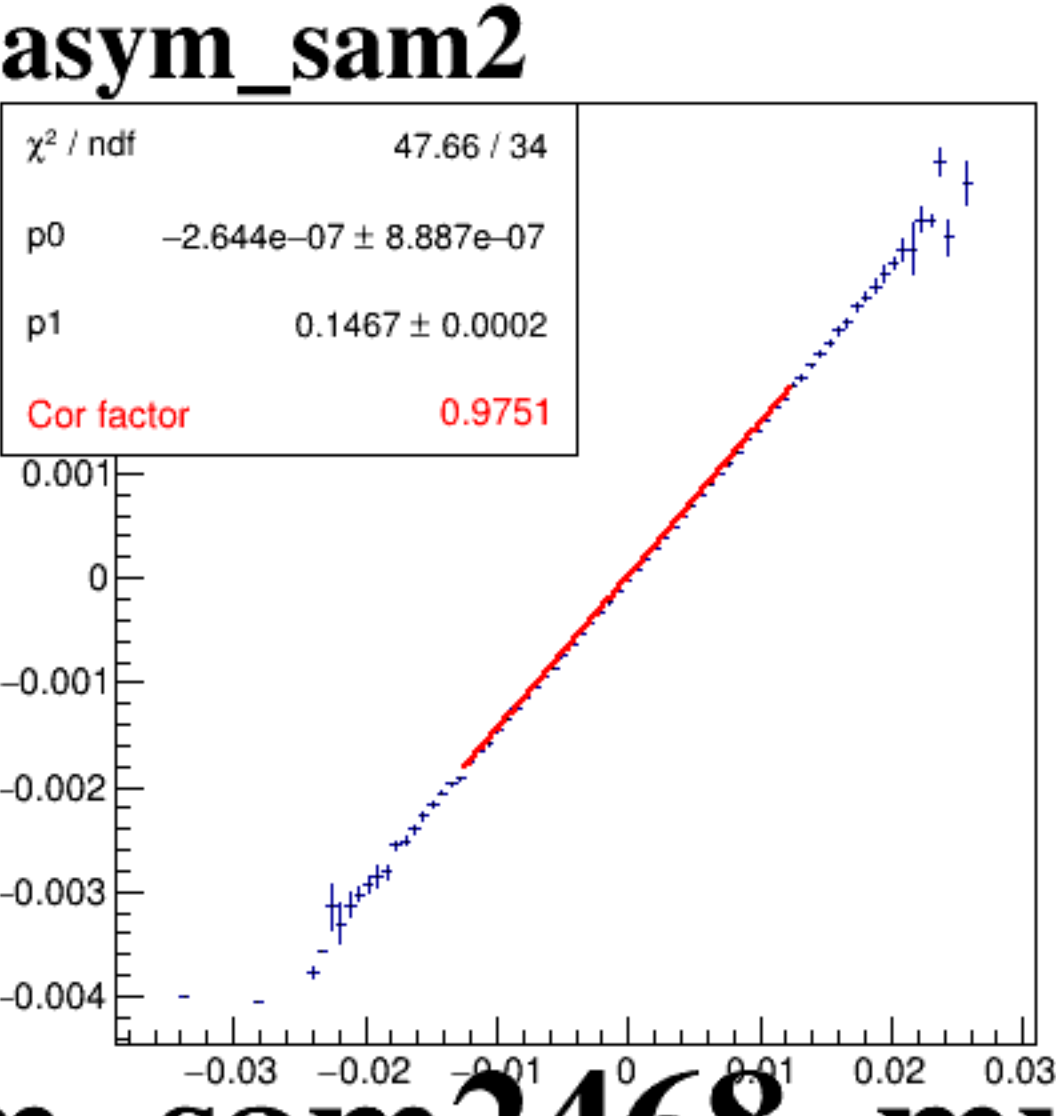
asym_sam4



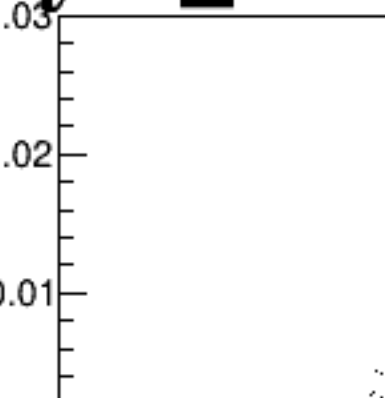
asym_sam6



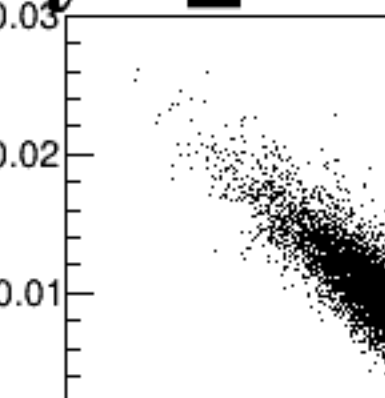
asym_sam8



A scatter plot showing the relationship between two variables, both labeled 'asym_sam2'. The x-axis and y-axis both range from -0.03 to 0.03 with major tick marks every 0.01. A solid black line represents the identity line (y=x). Data points are plotted as small black dots and follow this line perfectly, indicating a 1:1 relationship between the two variables.



A scatter plot showing the relationship between two variables, both labeled 'asy4'. The plot is a 1:1 line, indicating perfect agreement between the two measurements. The axes range from -0.03 to 0.03, with major ticks every 0.01 and minor ticks every 0.001. The data points are densely packed along the diagonal line, forming a thick black line.



A scatter plot showing the relationship between two variables, both labeled 'asy6'. The x-axis is labeled 'asy6' and ranges from -0.01 to 0.01. The y-axis is labeled 'asy6' and ranges from -0.03 to 0.03. The data points form a dense, elongated cloud centered around the origin (0,0), indicating a strong positive correlation. The plot is titled 'asy6' in large, bold, black font at the top left.

asym_sam2

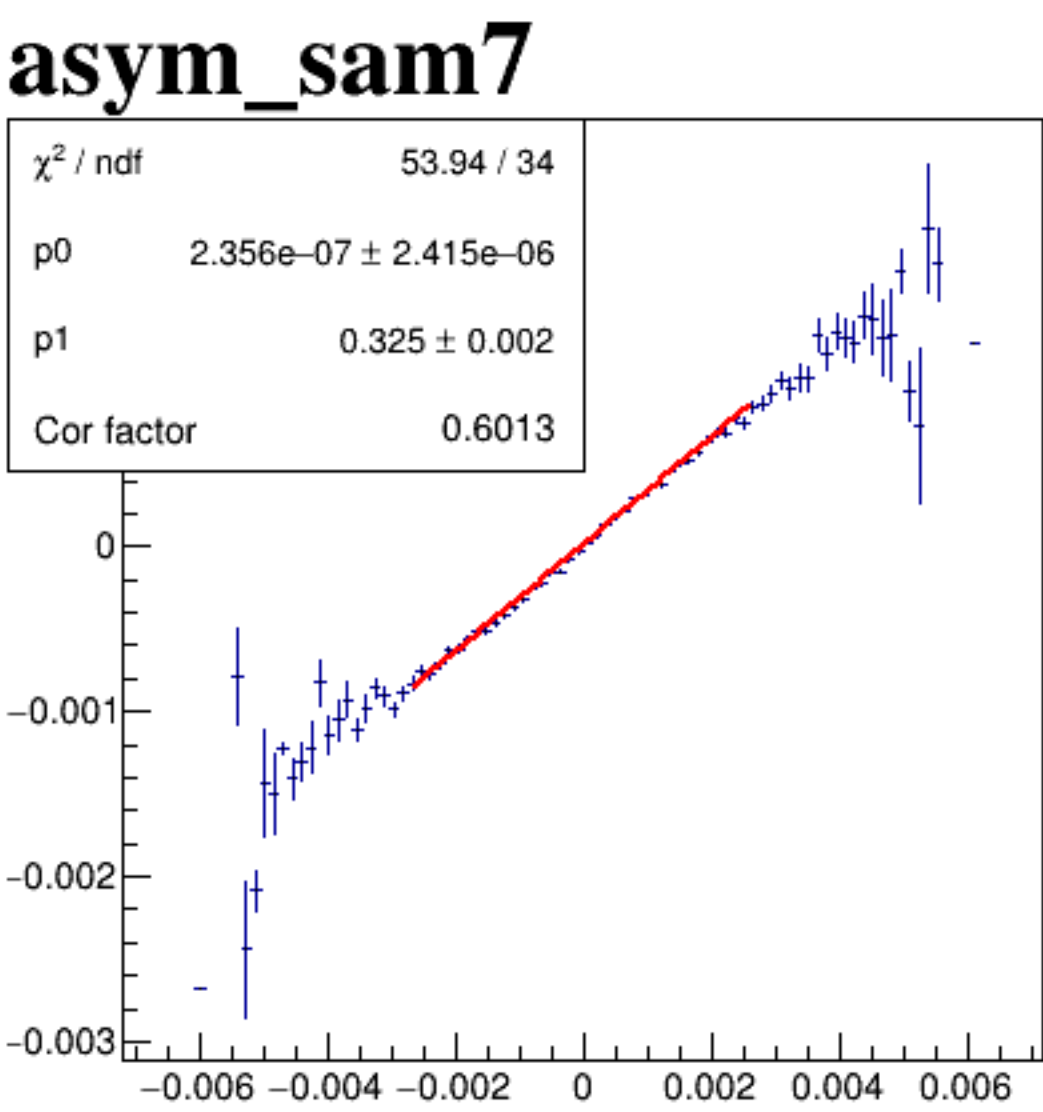
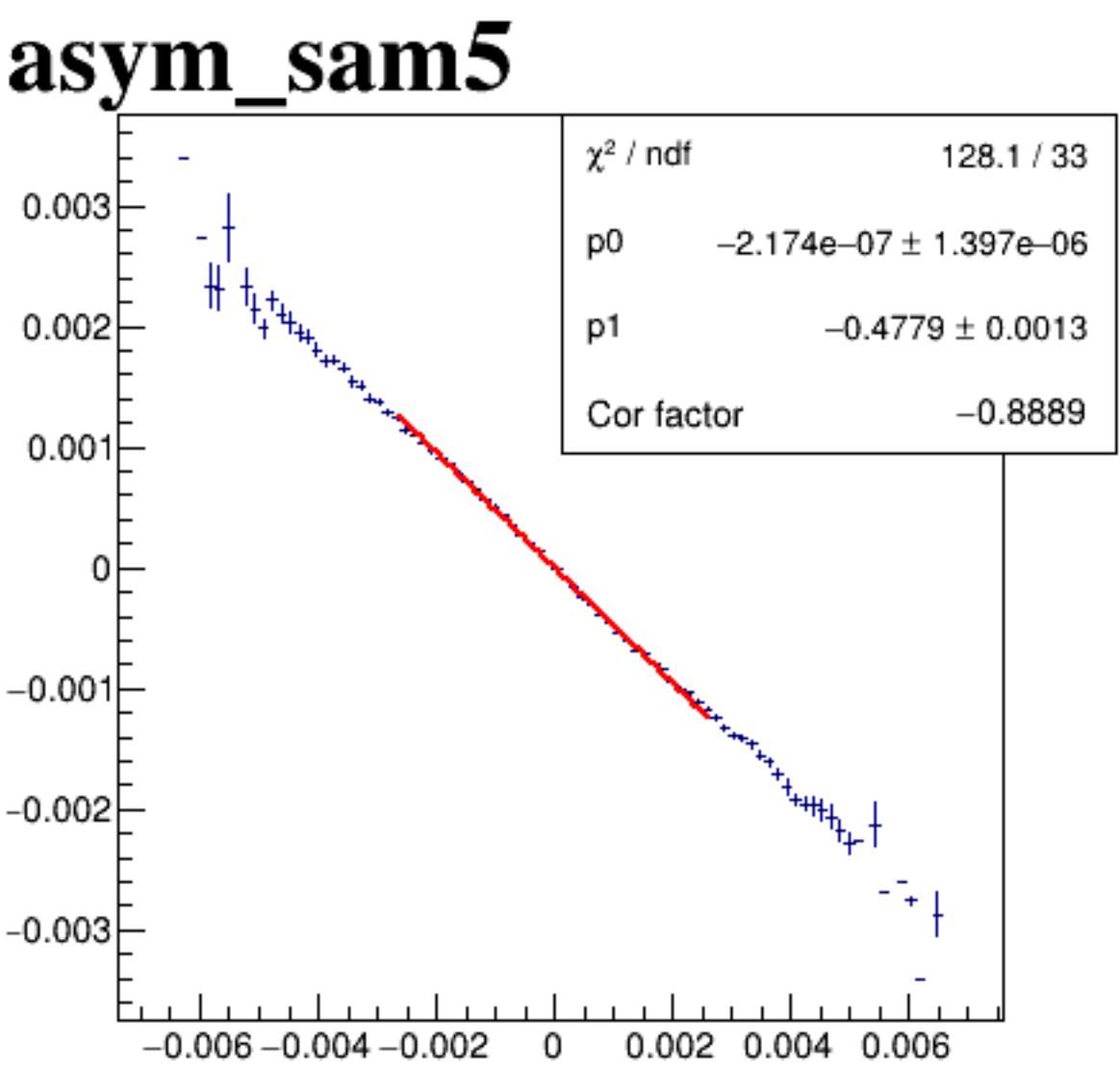
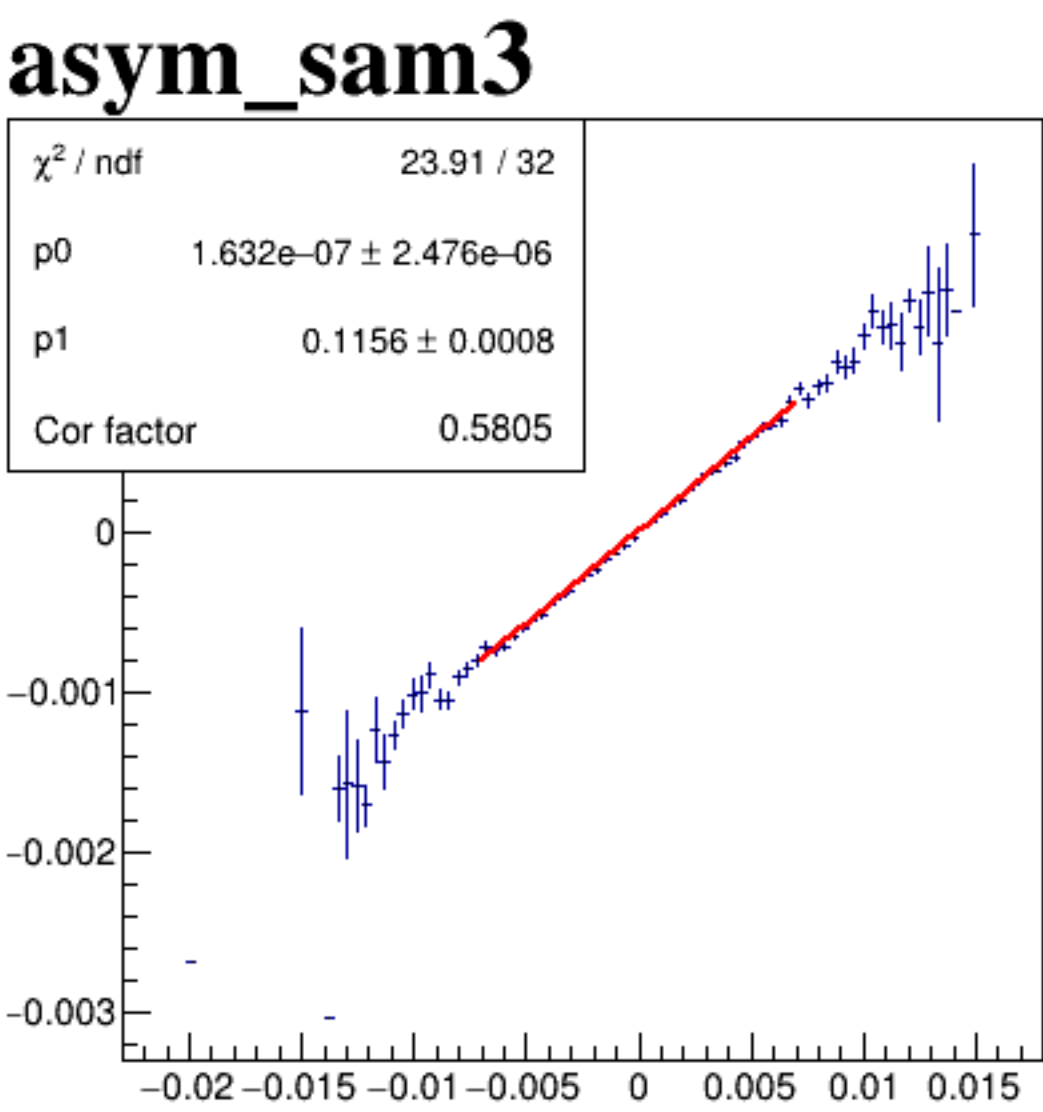
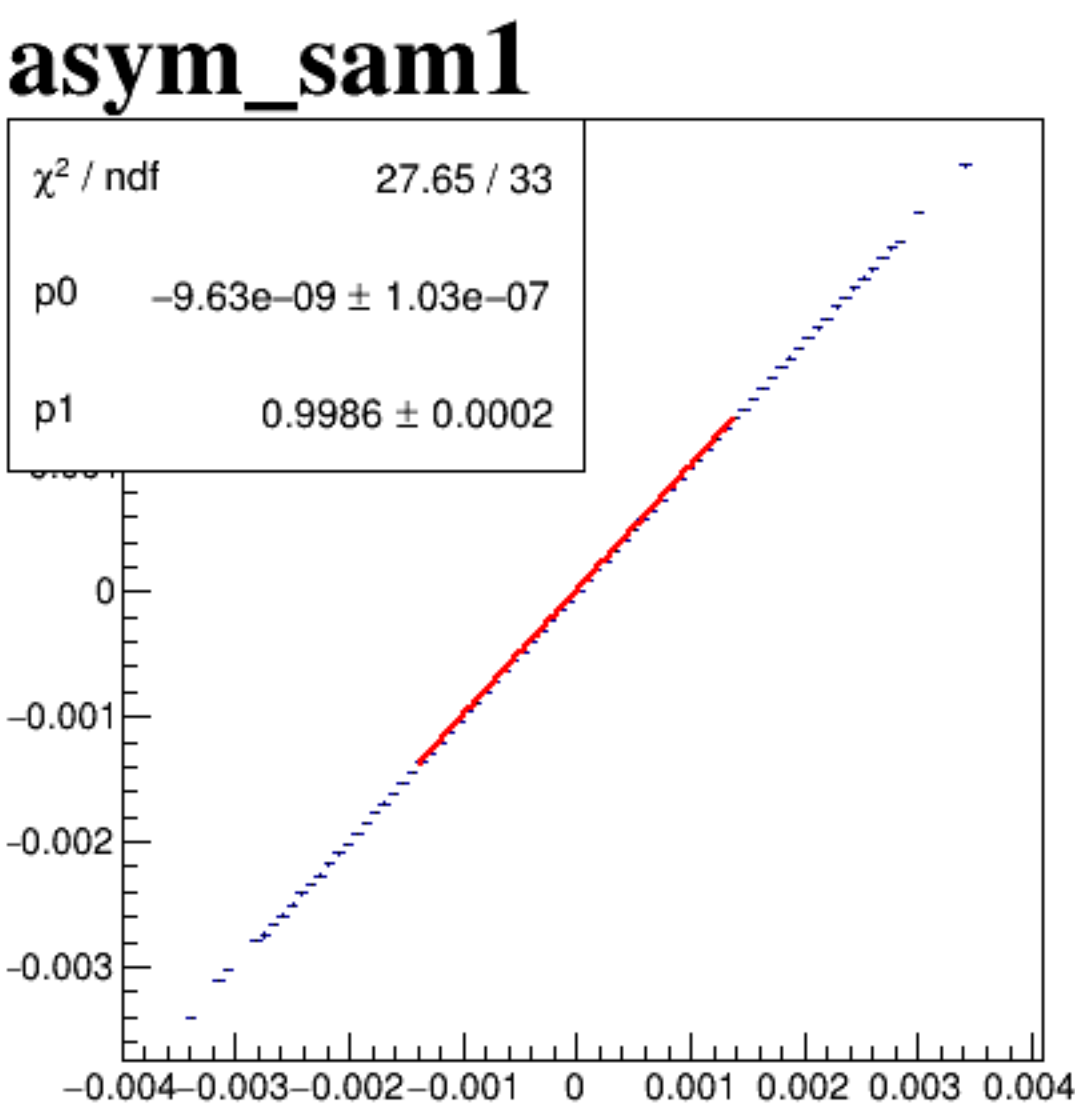
Scatter plot showing a dense, elongated cloud of points along the diagonal, indicating a strong positive correlation between the two variables. The axes are labeled 'asym_sam2' and range from -0.03 to 0.03.

The scatter plot, titled "asym_sam8", displays a dense collection of data points. Both the x-axis and y-axis are labeled "asym_sam8". The x-axis ranges from -0.004 to 0.005, and the y-axis ranges from -0.01 to 0.01. The data points are tightly clustered along a diagonal line with a negative slope, indicating a strong negative linear relationship between the two variables.

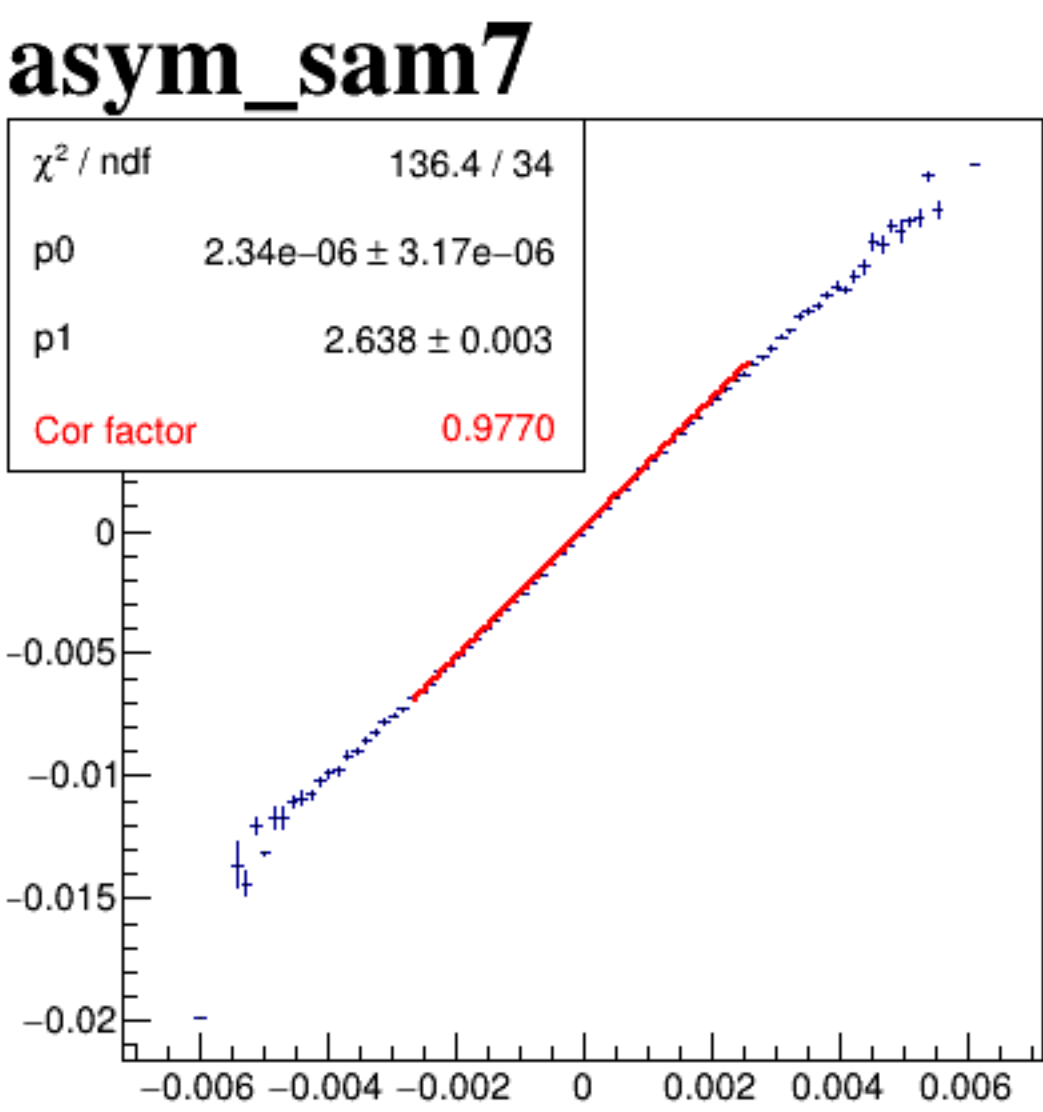
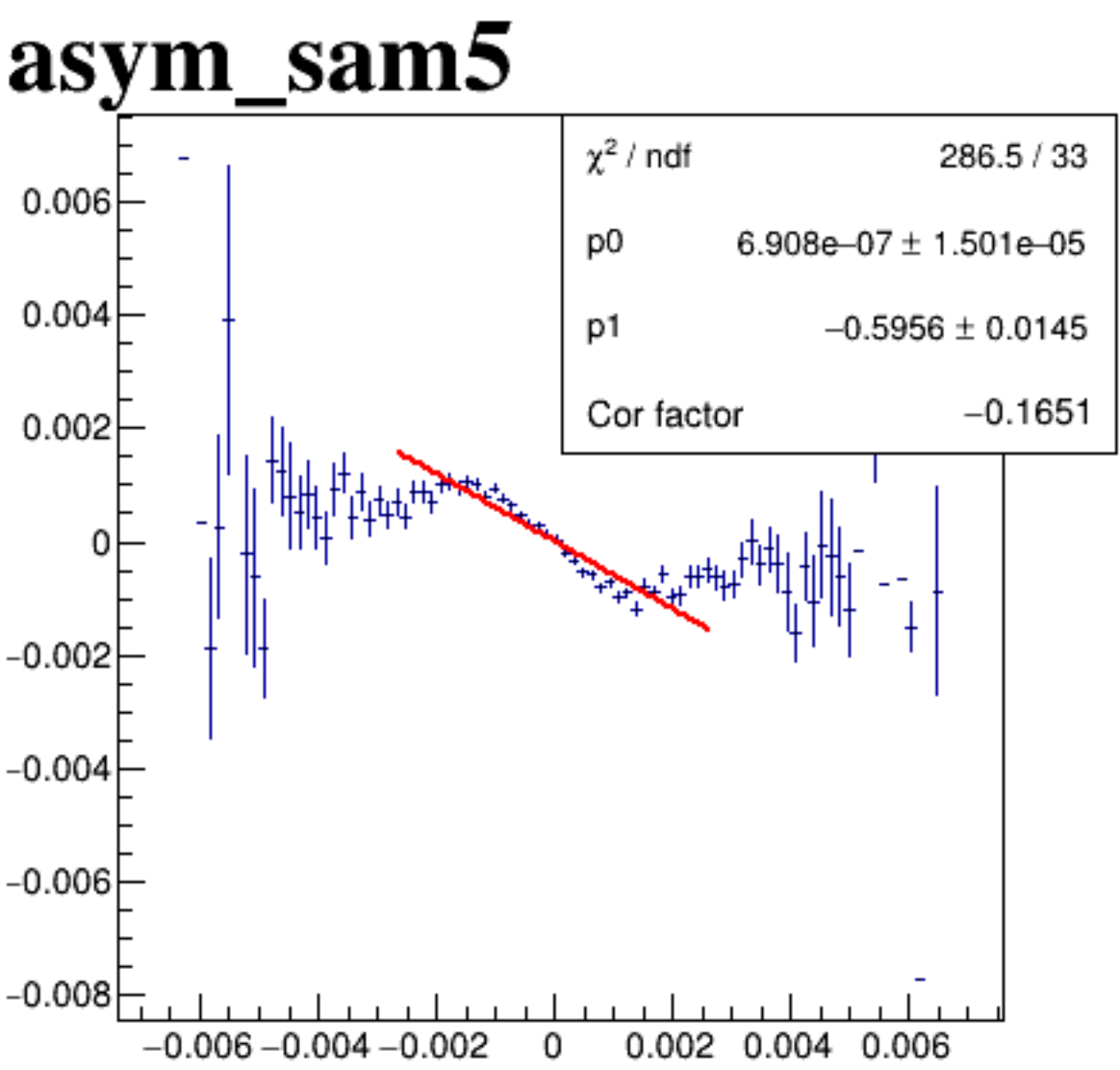
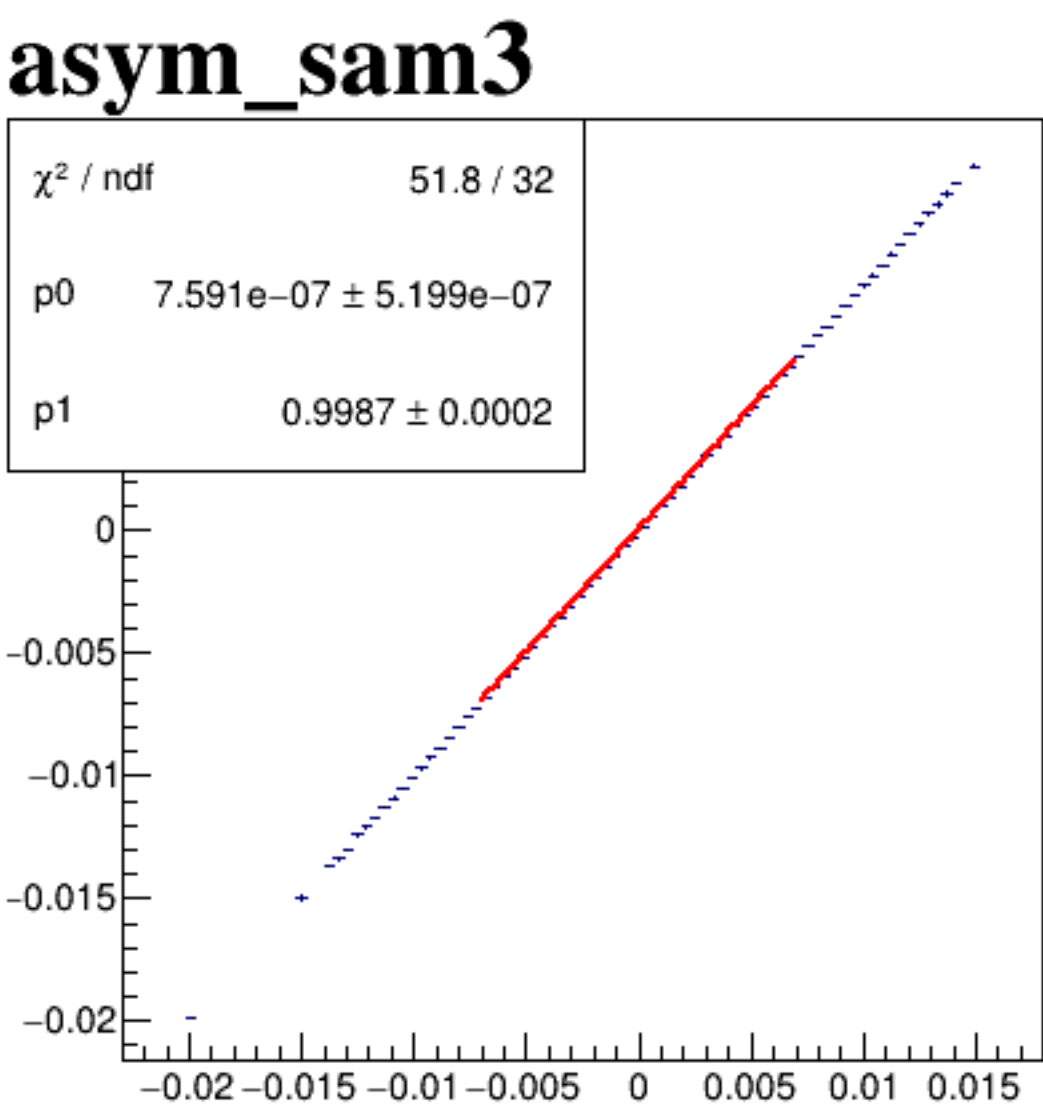
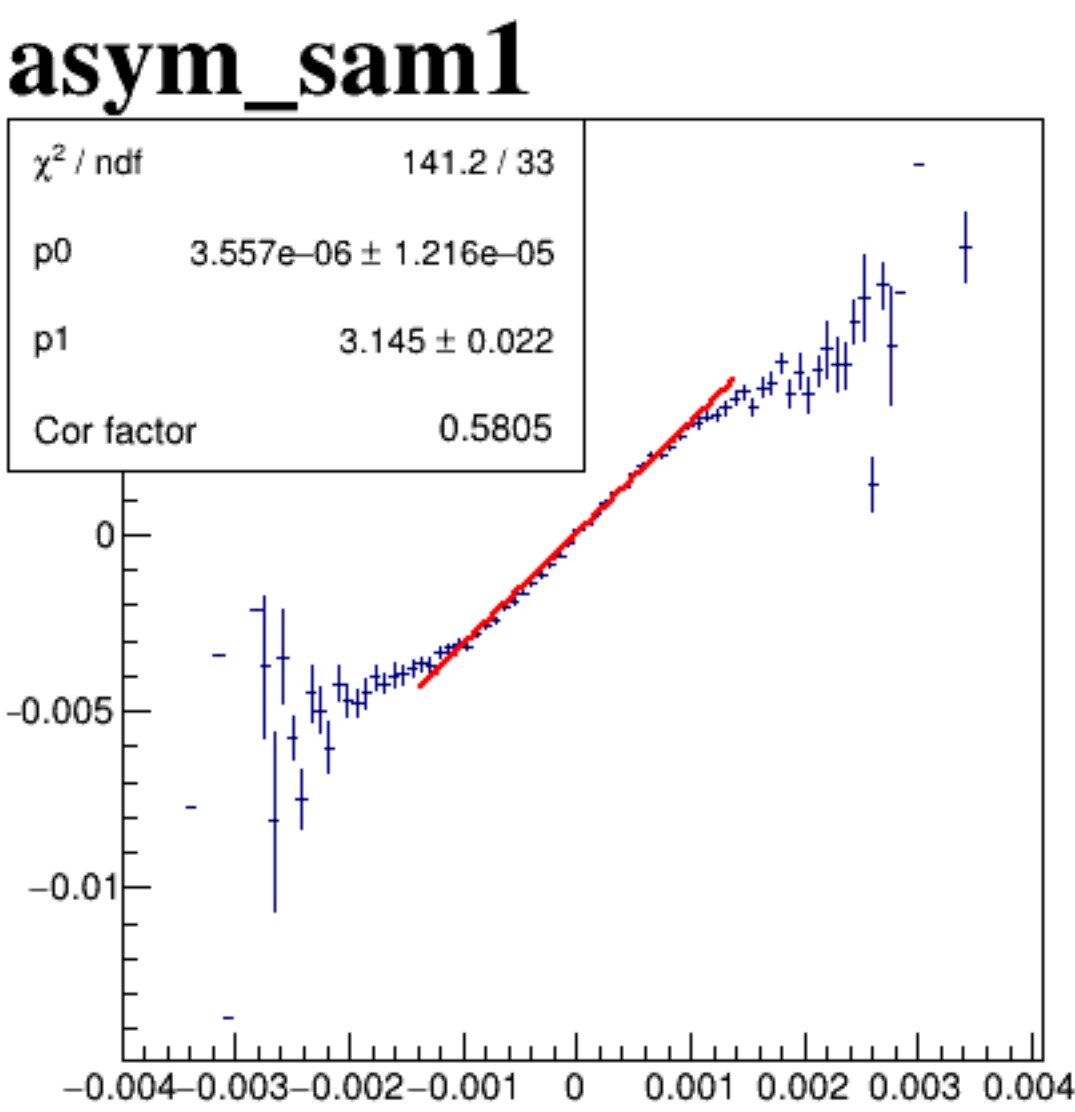
A scatter plot showing the relationship between two variables, both labeled 'asym_sam4'. The x-axis and y-axis both range from -0.03 to 0.03, with major tick marks every 0.001 units. The data points are densely clustered along a diagonal line from the bottom-left to the top-right, indicating a very strong positive correlation. The plot is titled 'asym_sam4' in the top-left corner.

The figure is a scatter plot titled "asym_sam5". The x-axis is labeled "asym" and the y-axis is labeled "sam5". Both axes range from -0.006 to 0.006 with major ticks every 0.002. A diagonal line of data points runs from the bottom-left to the top-right. The points are colored based on a scale from 0 to 60, indicated by a color bar on the right. The color scale ranges from dark blue (0) to yellow (60). The points are most densely packed along the diagonal line, with colors transitioning from dark blue at the bottom-left to yellow at the top-right.

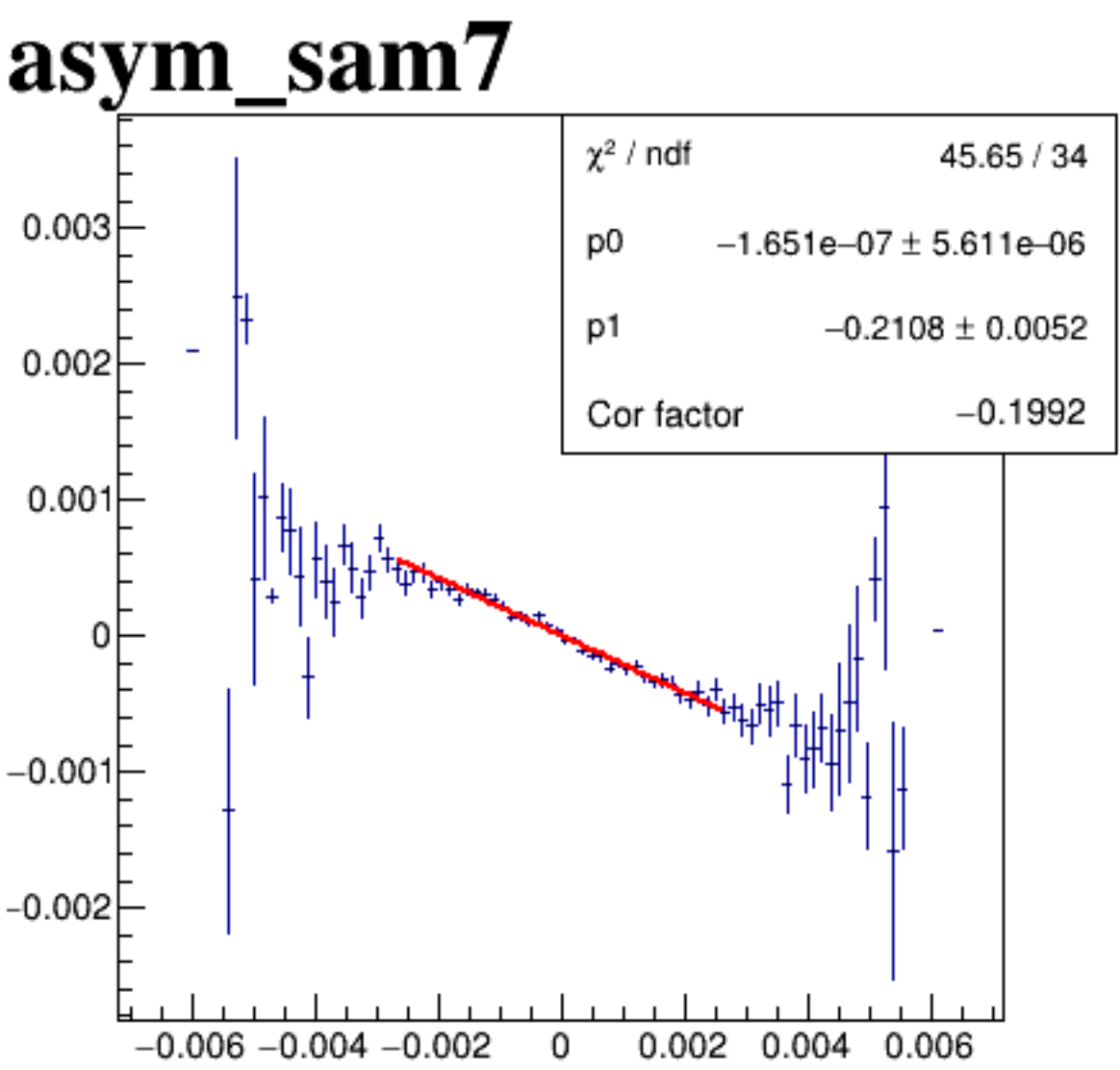
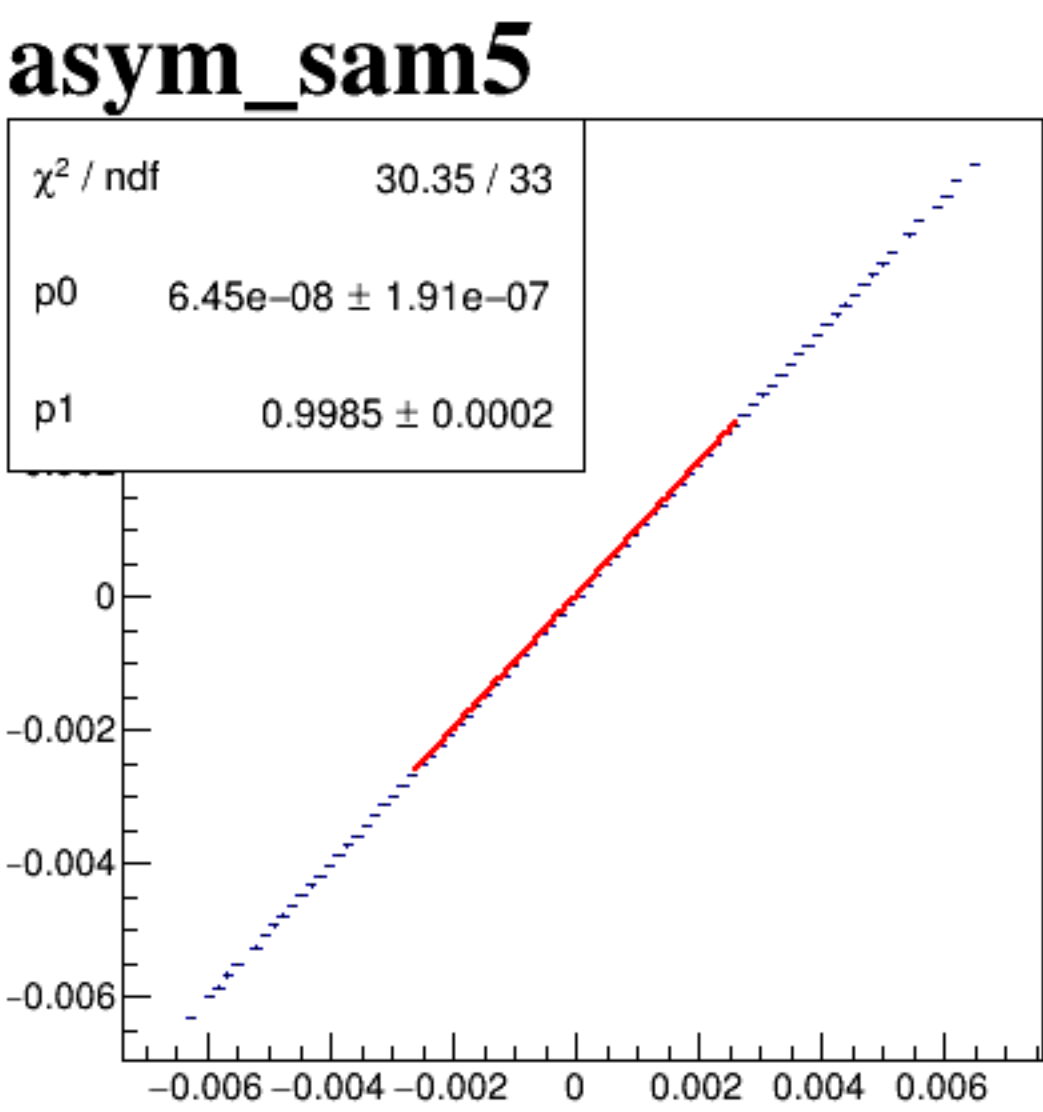
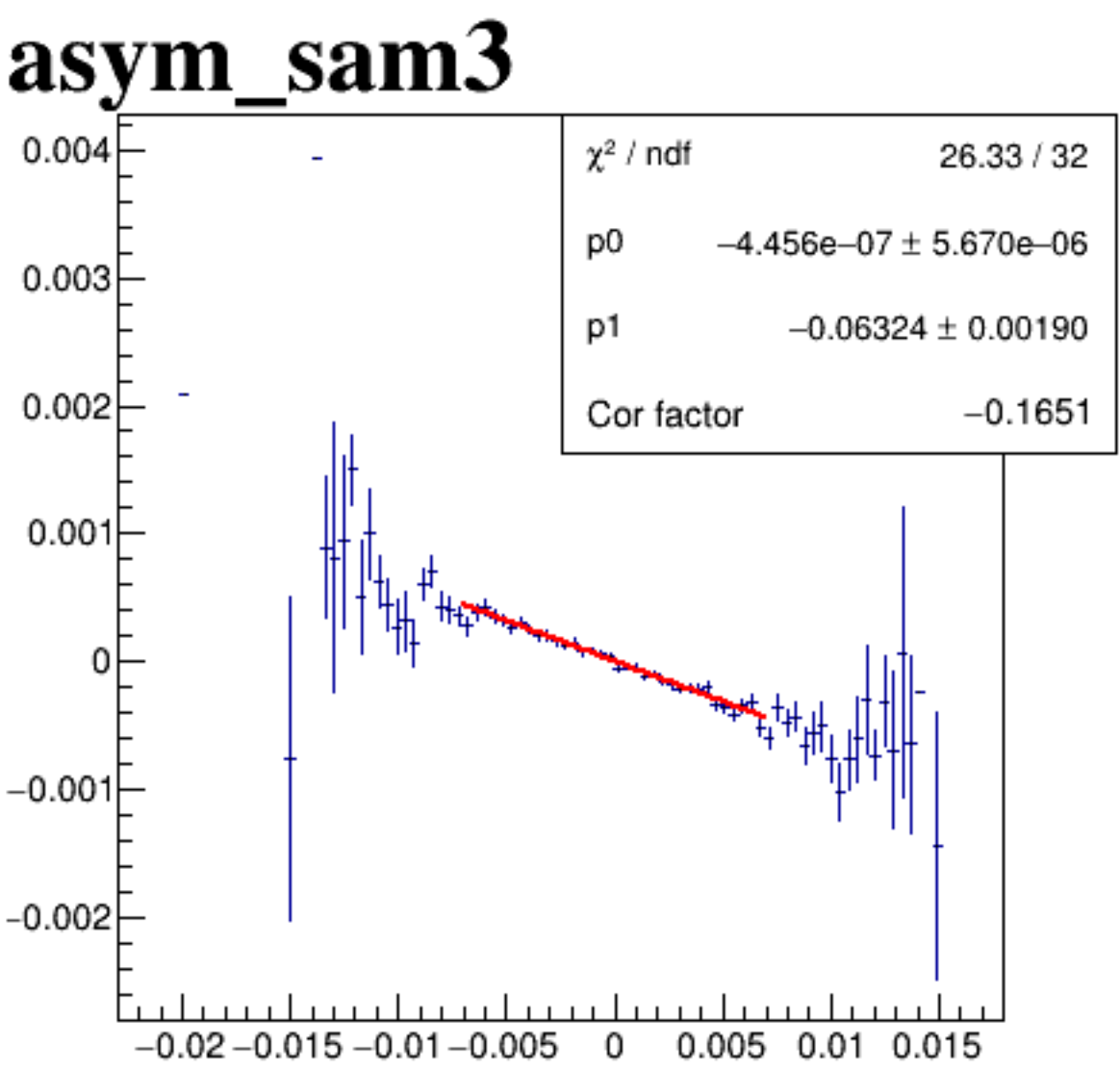
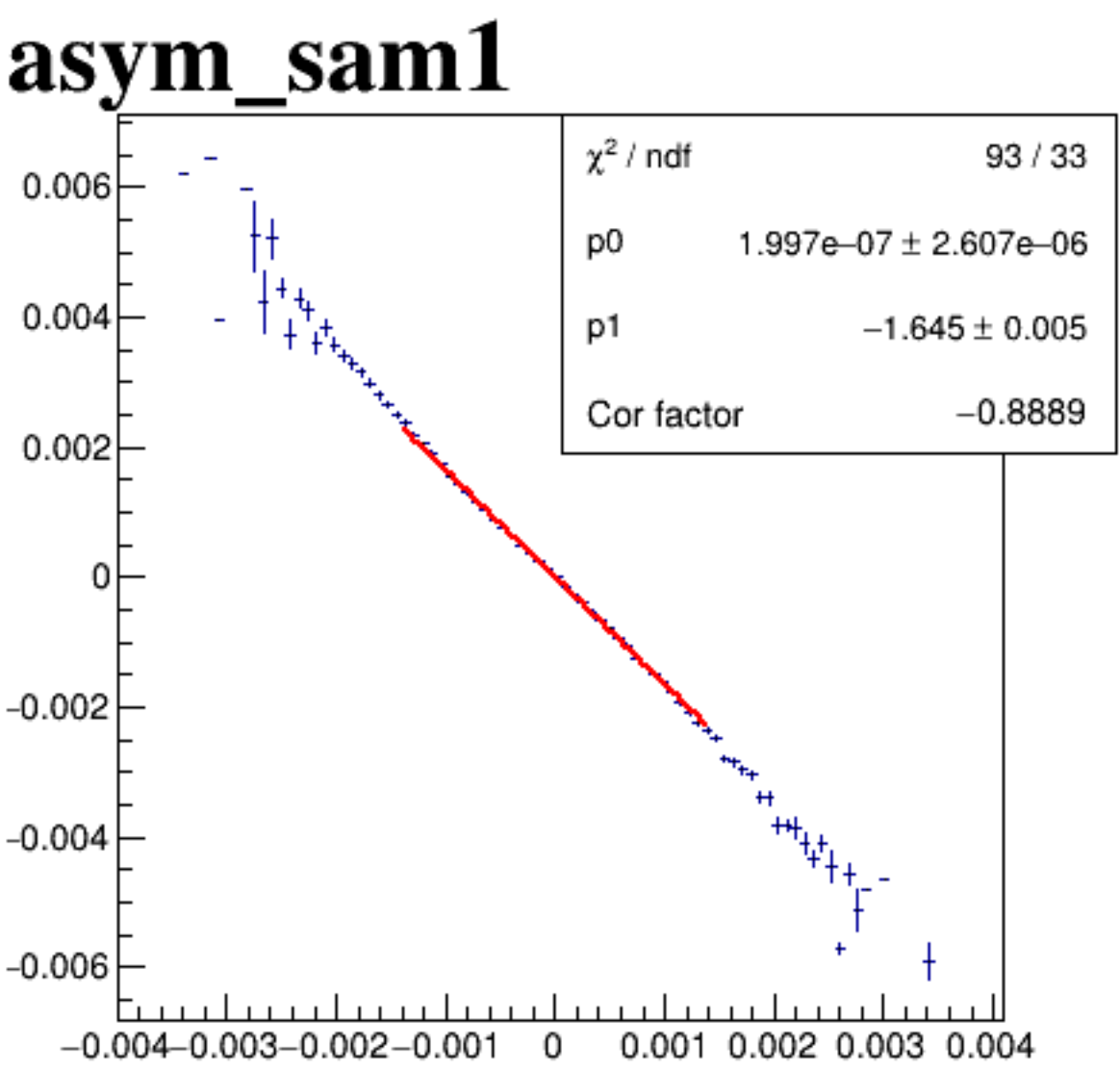
asym_sam1



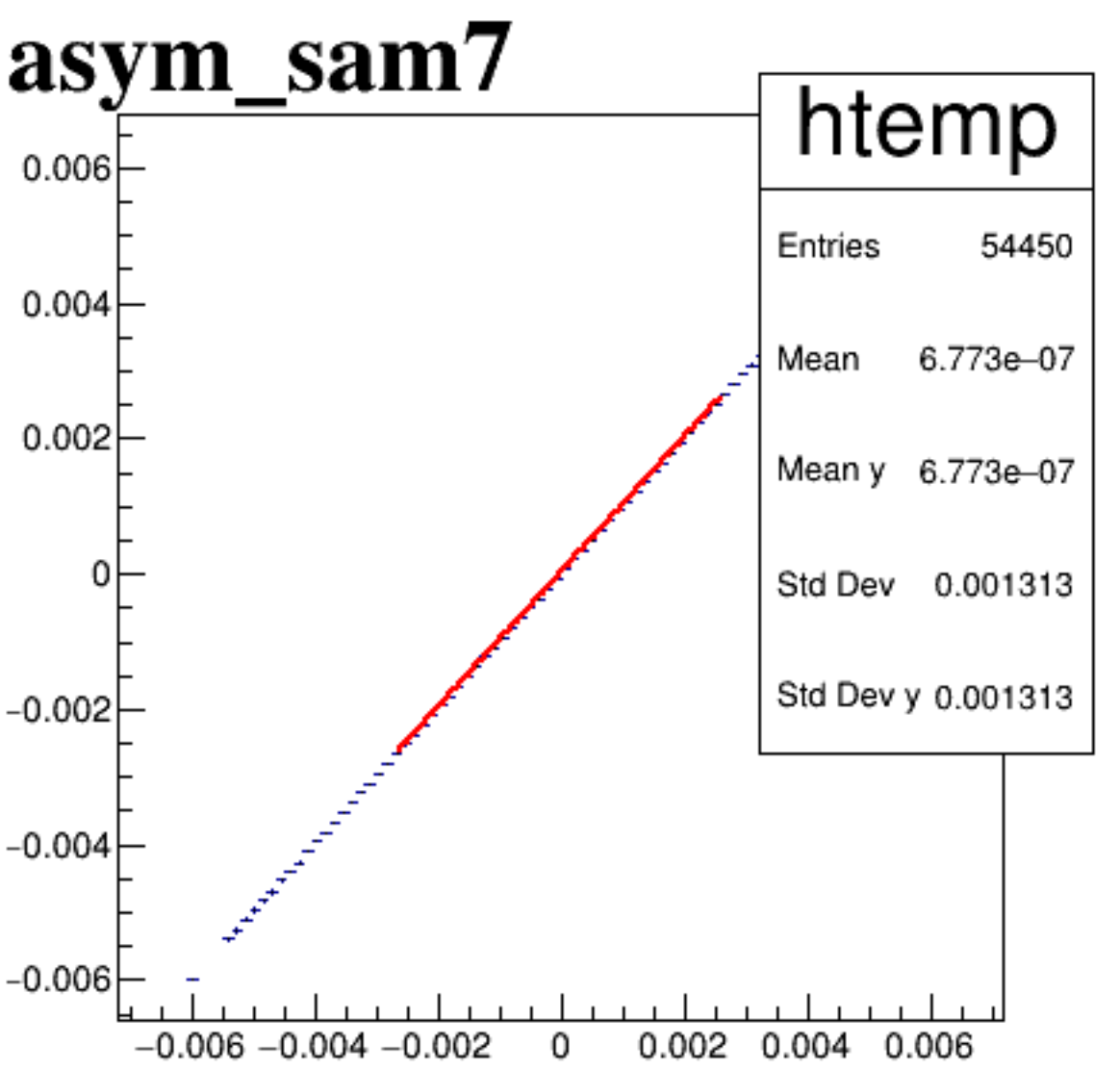
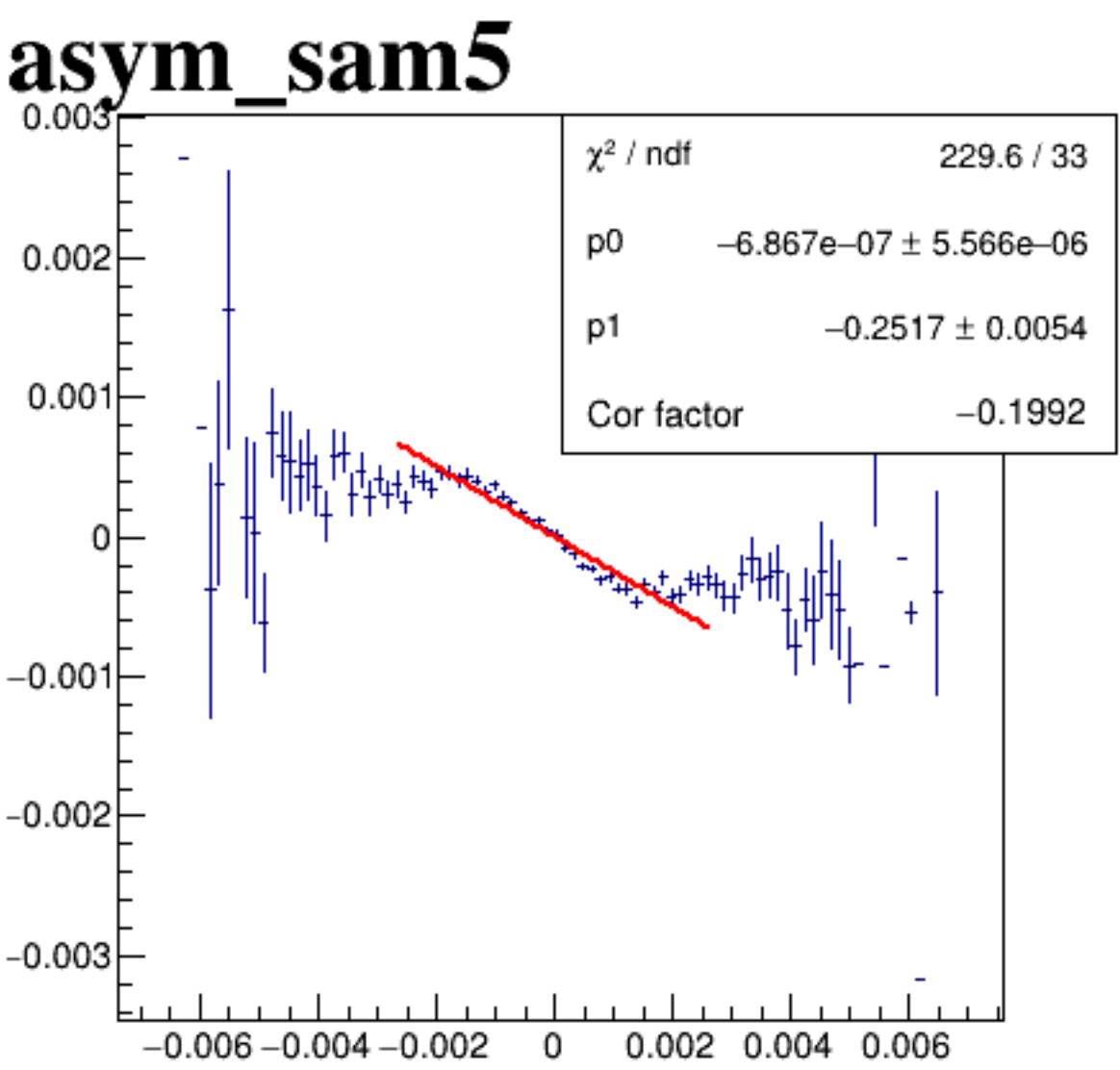
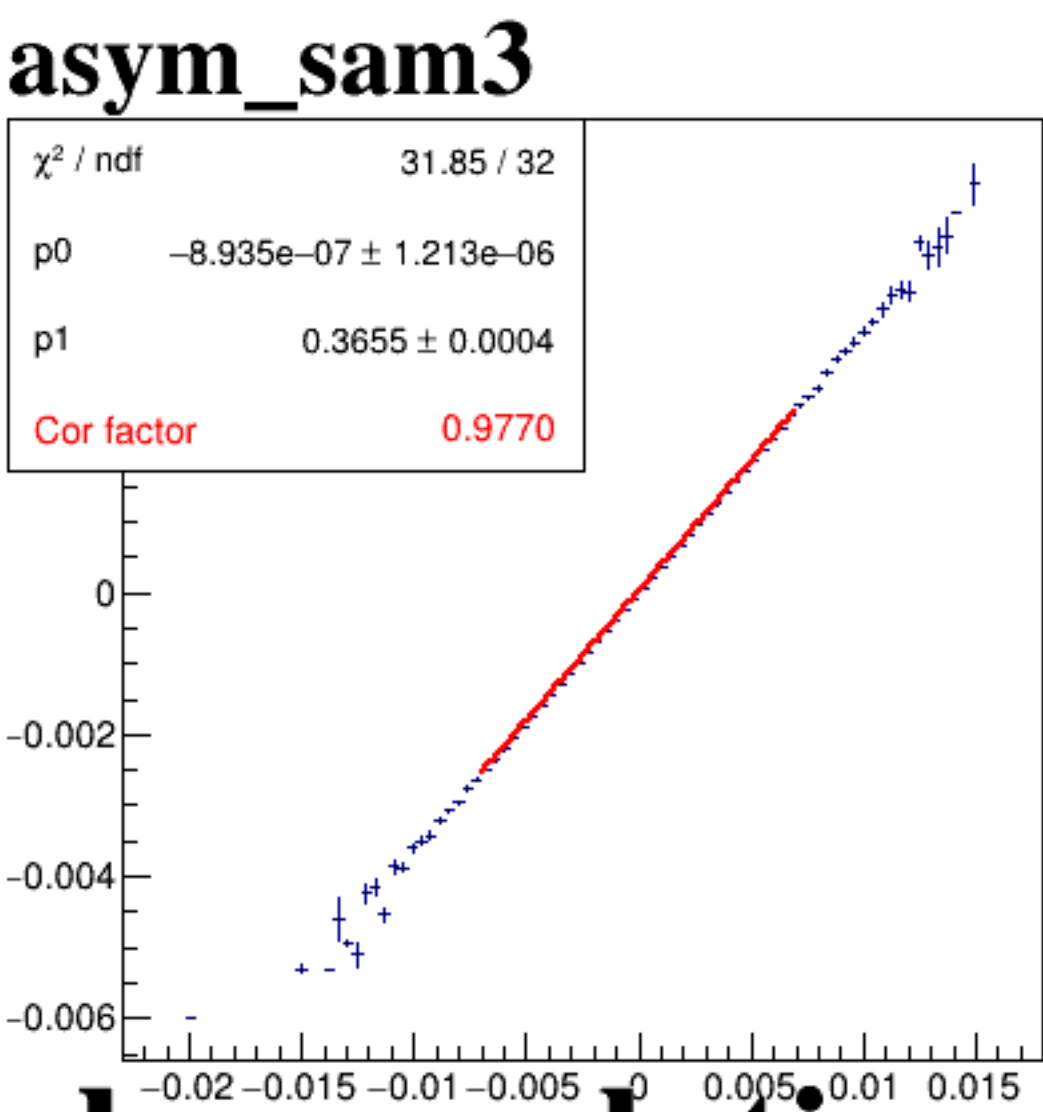
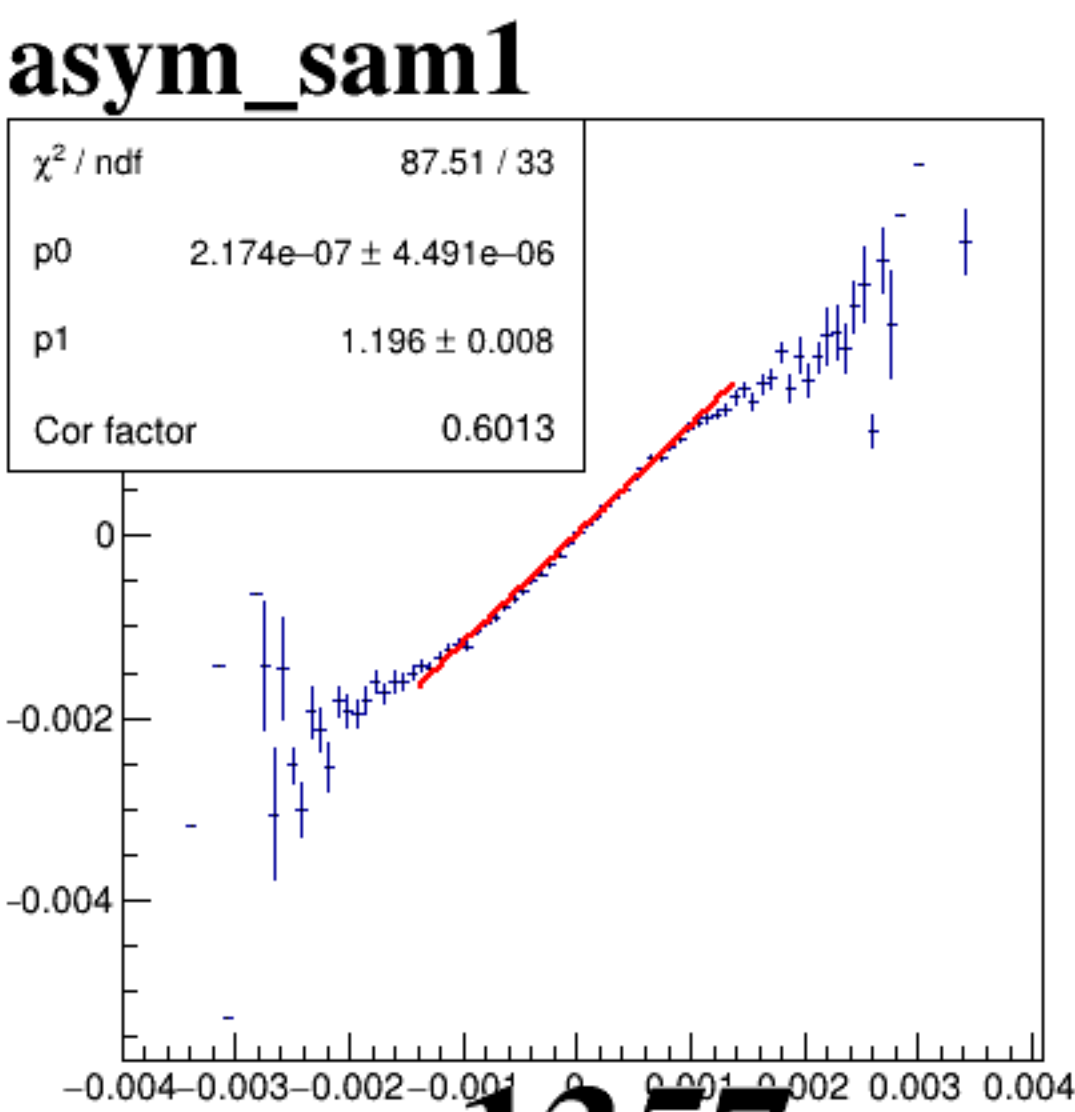
asym_sam3



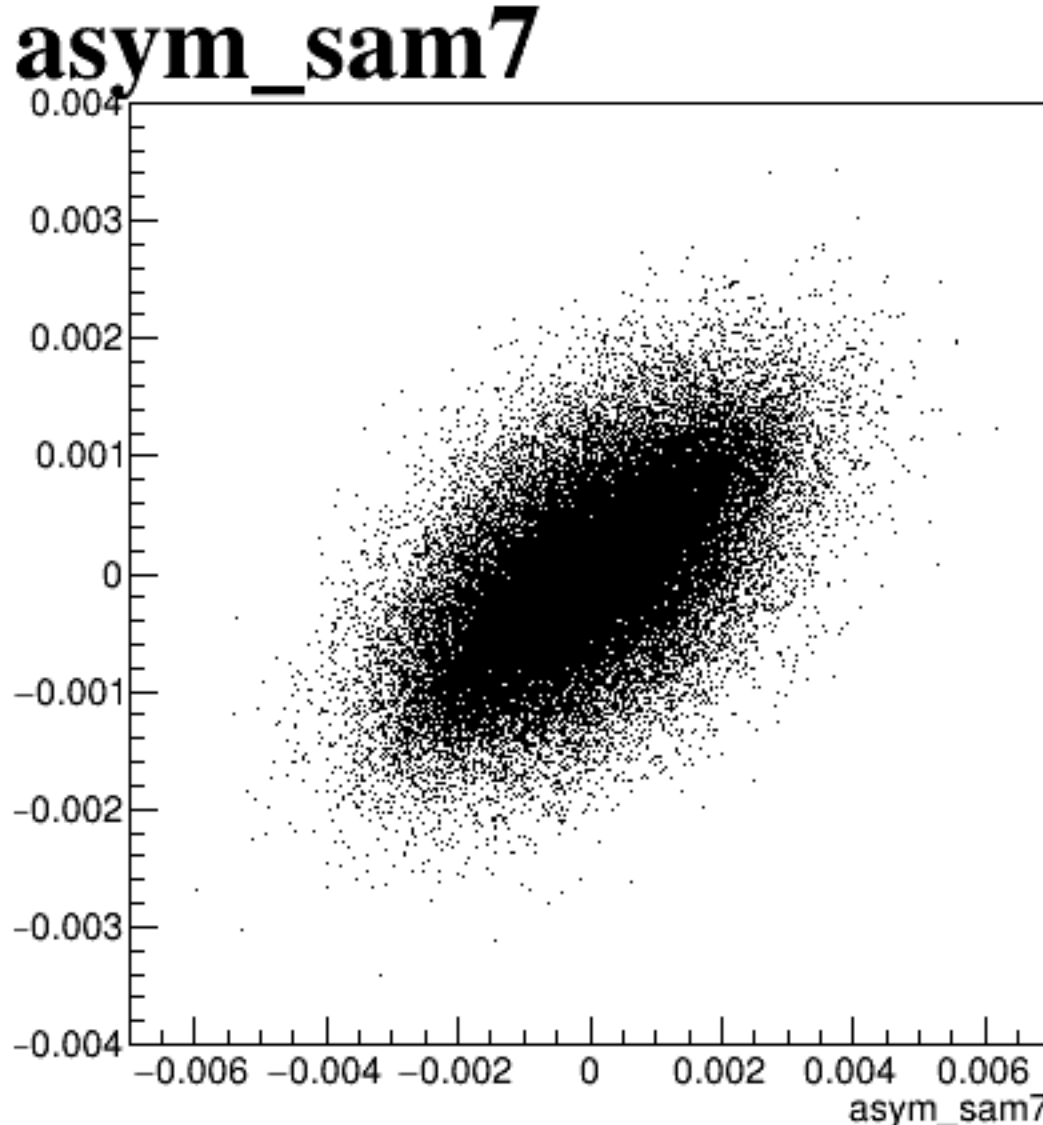
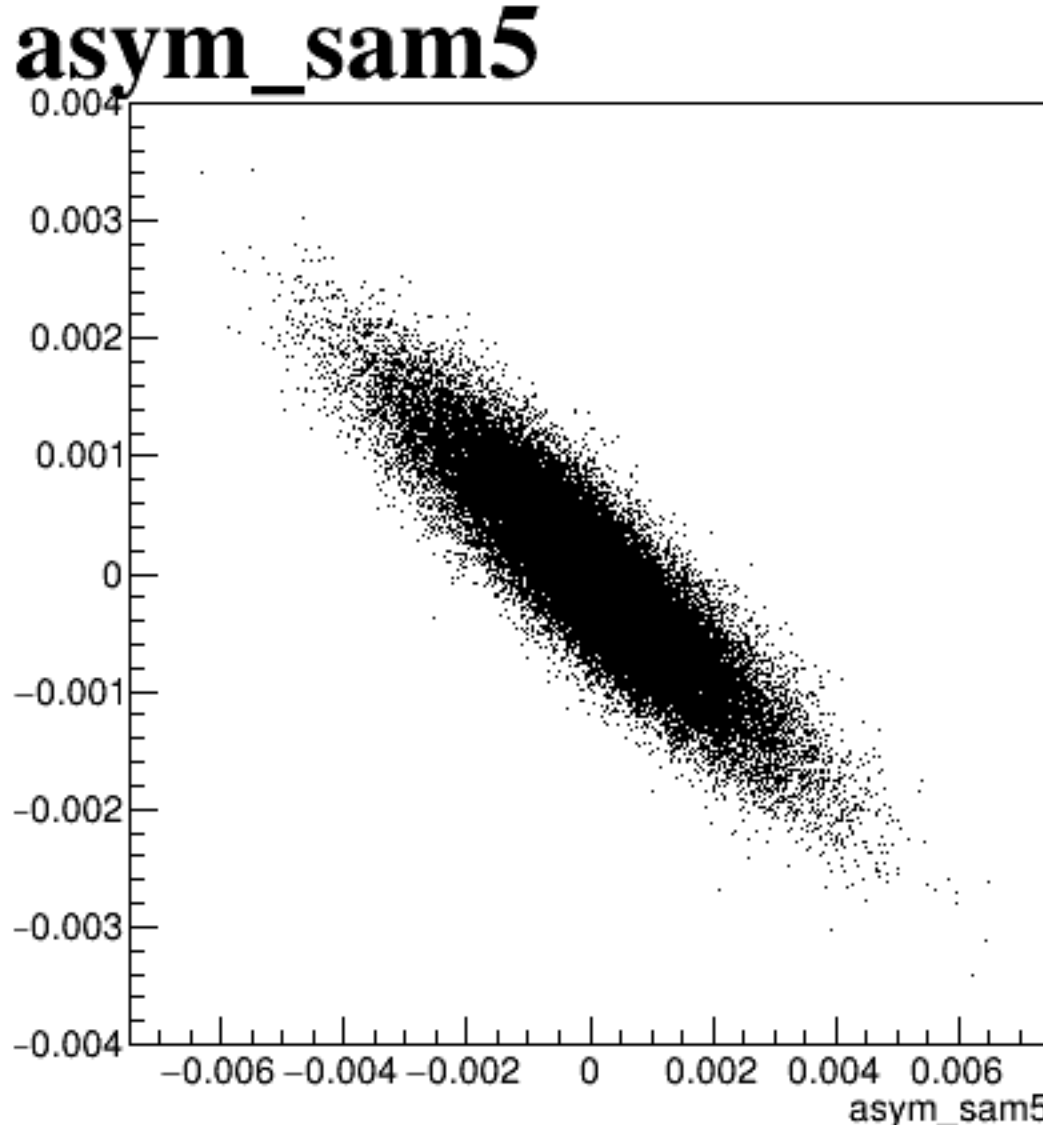
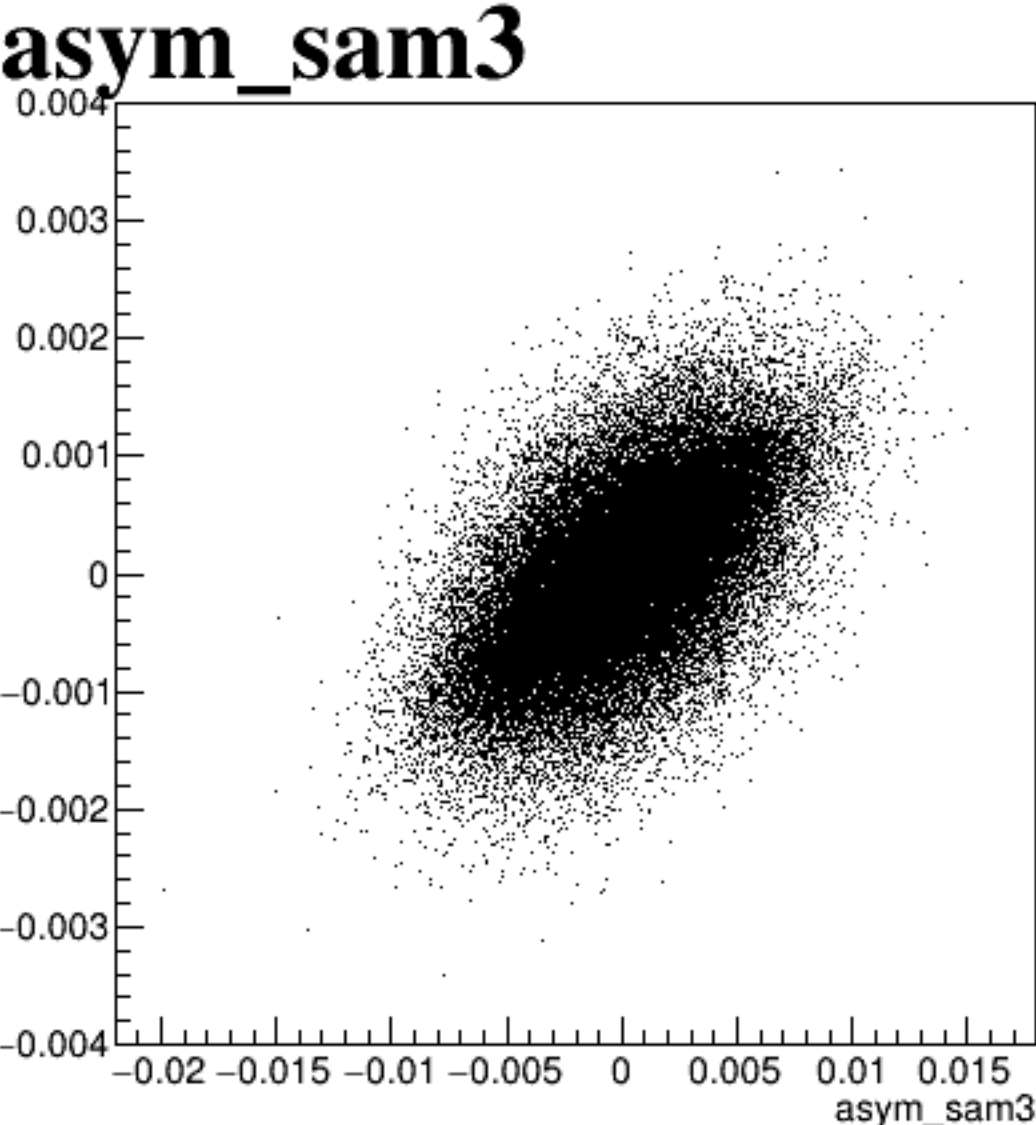
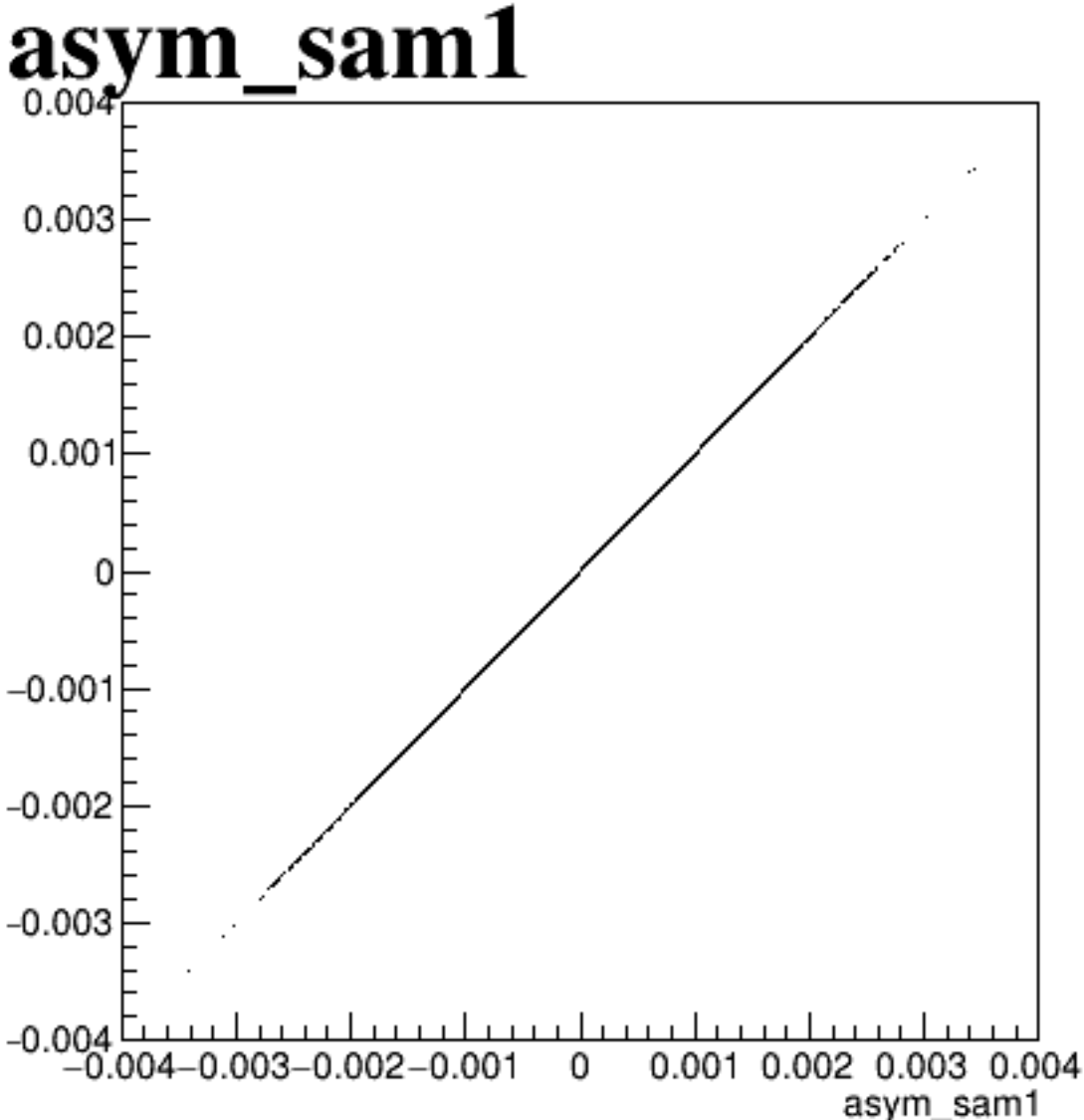
asym_sam5



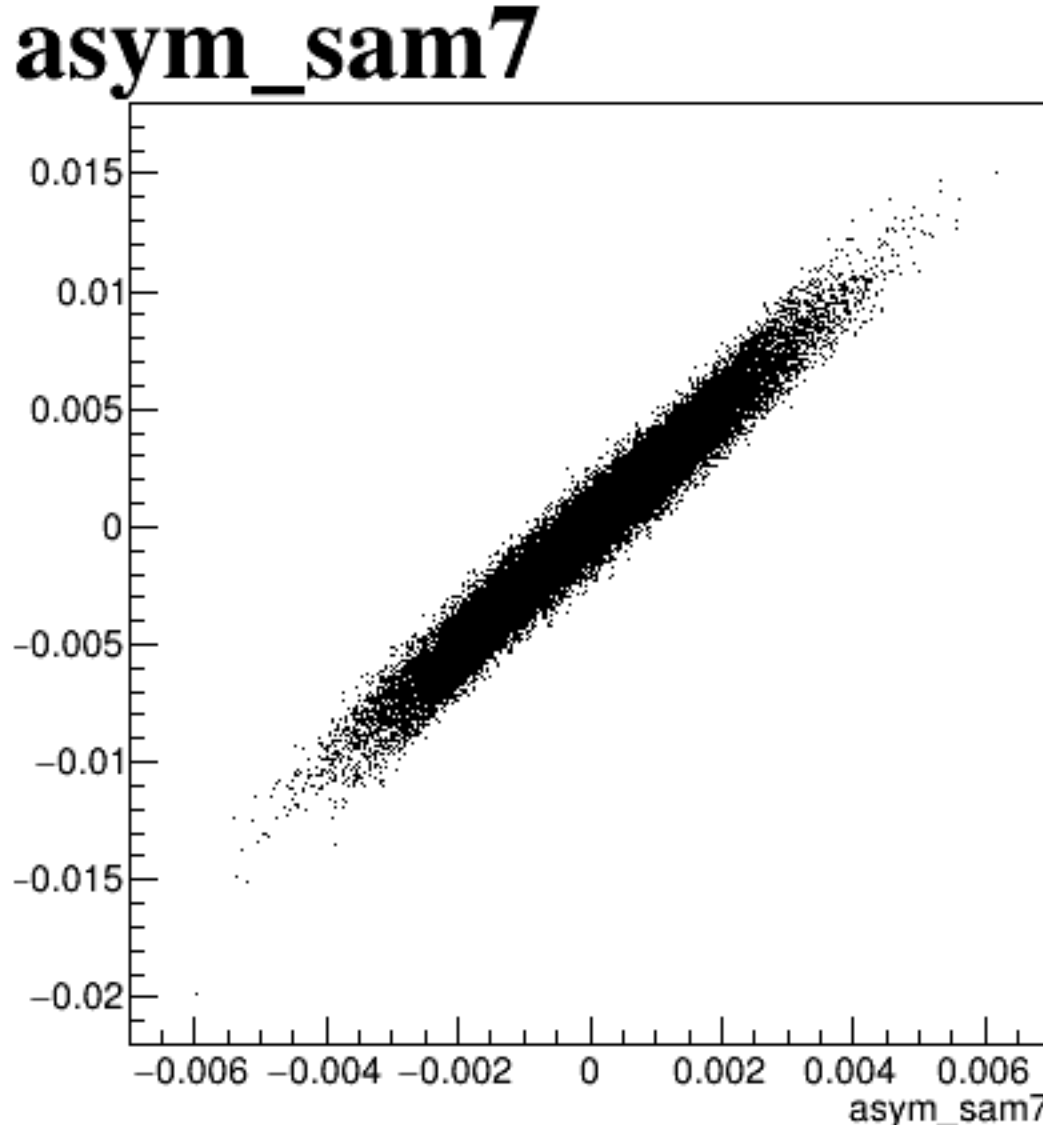
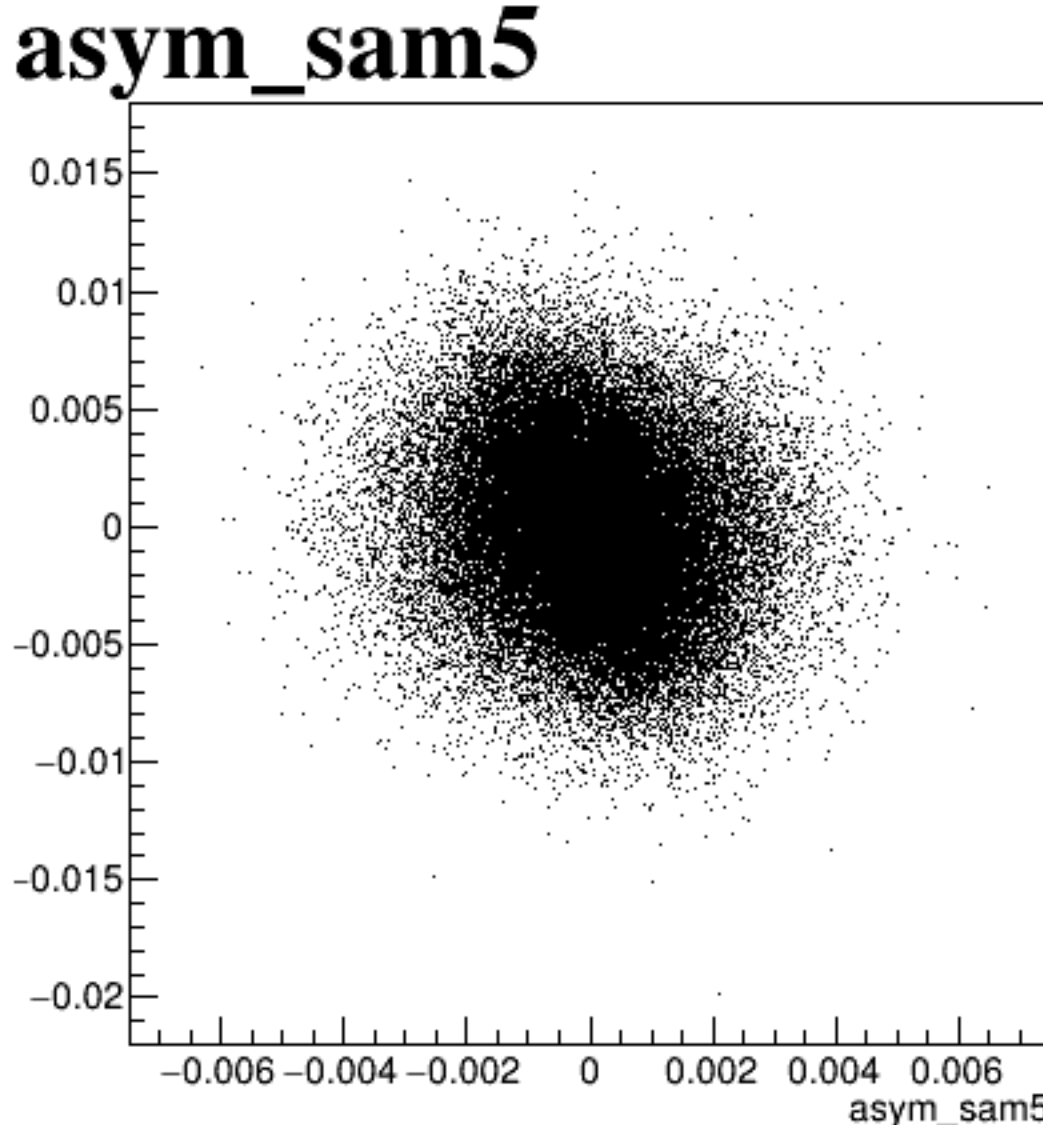
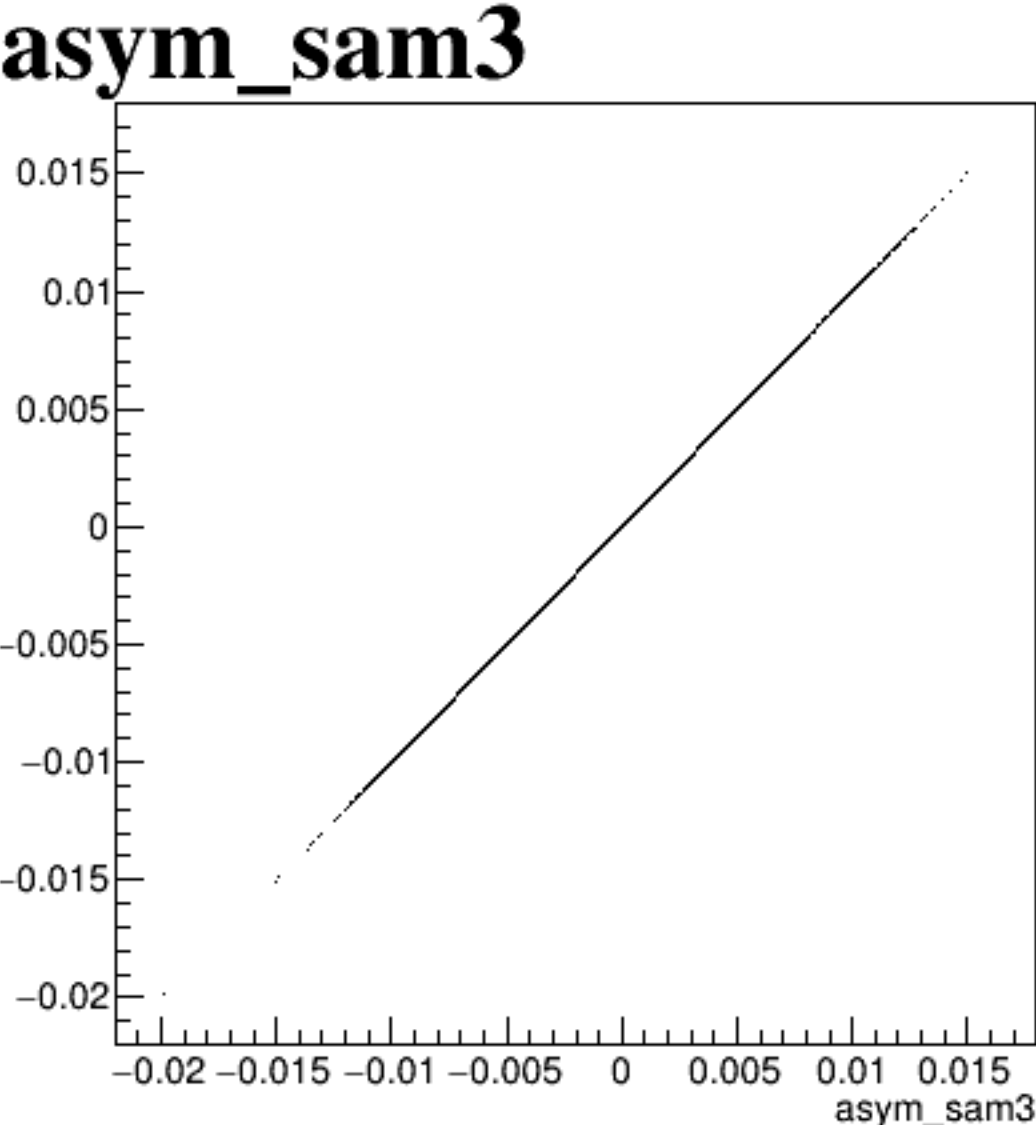
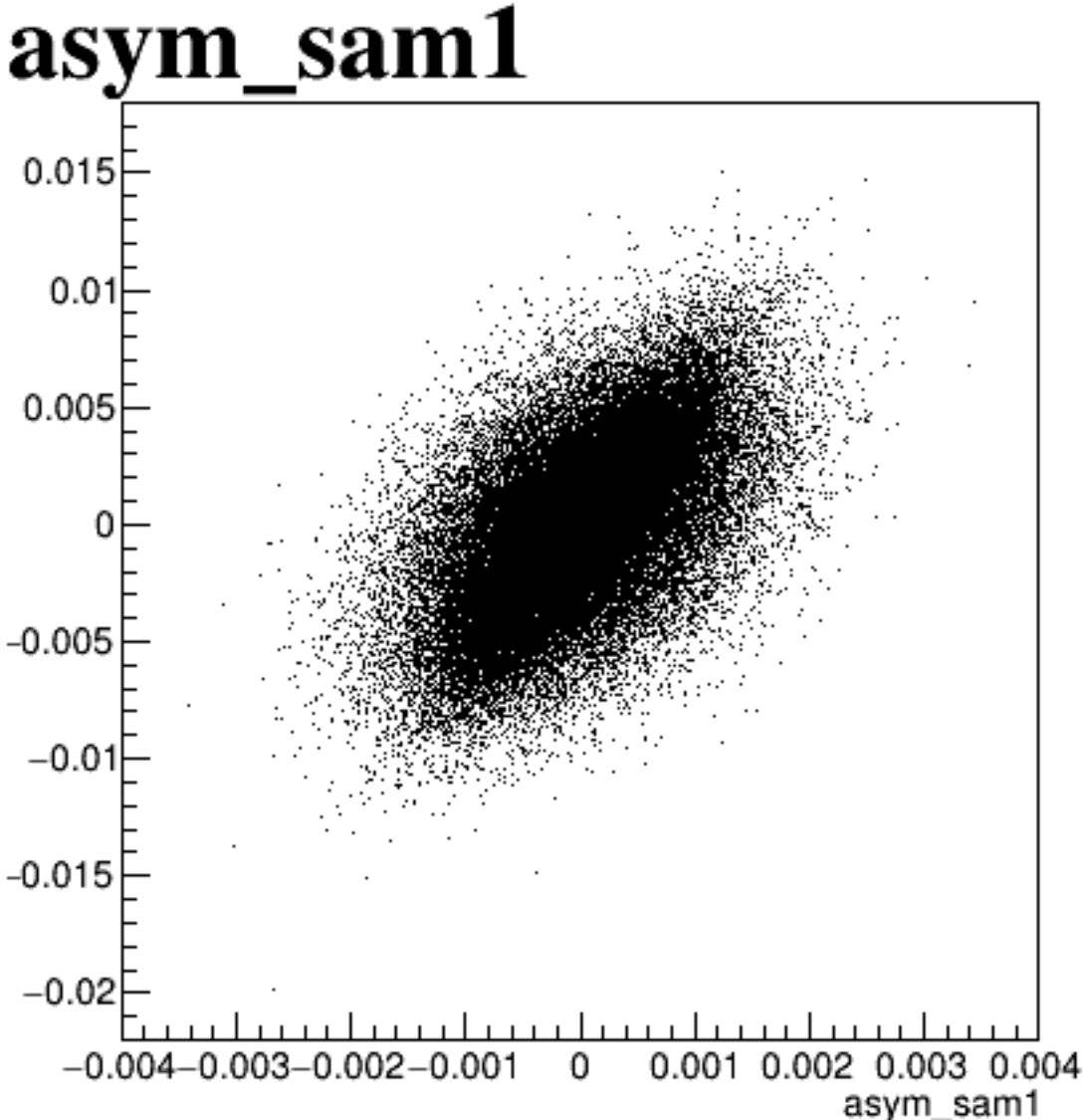
asym_sam7



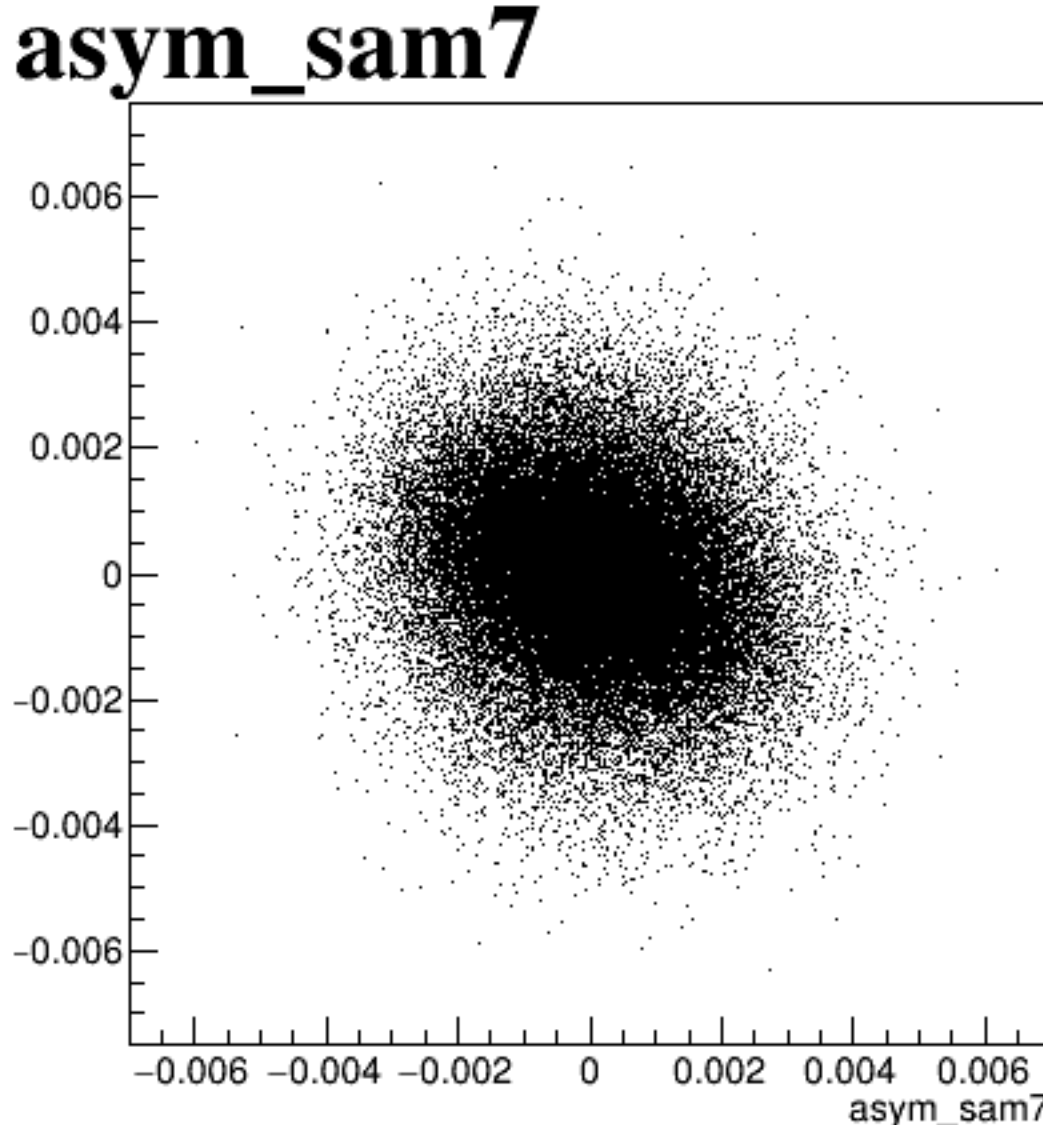
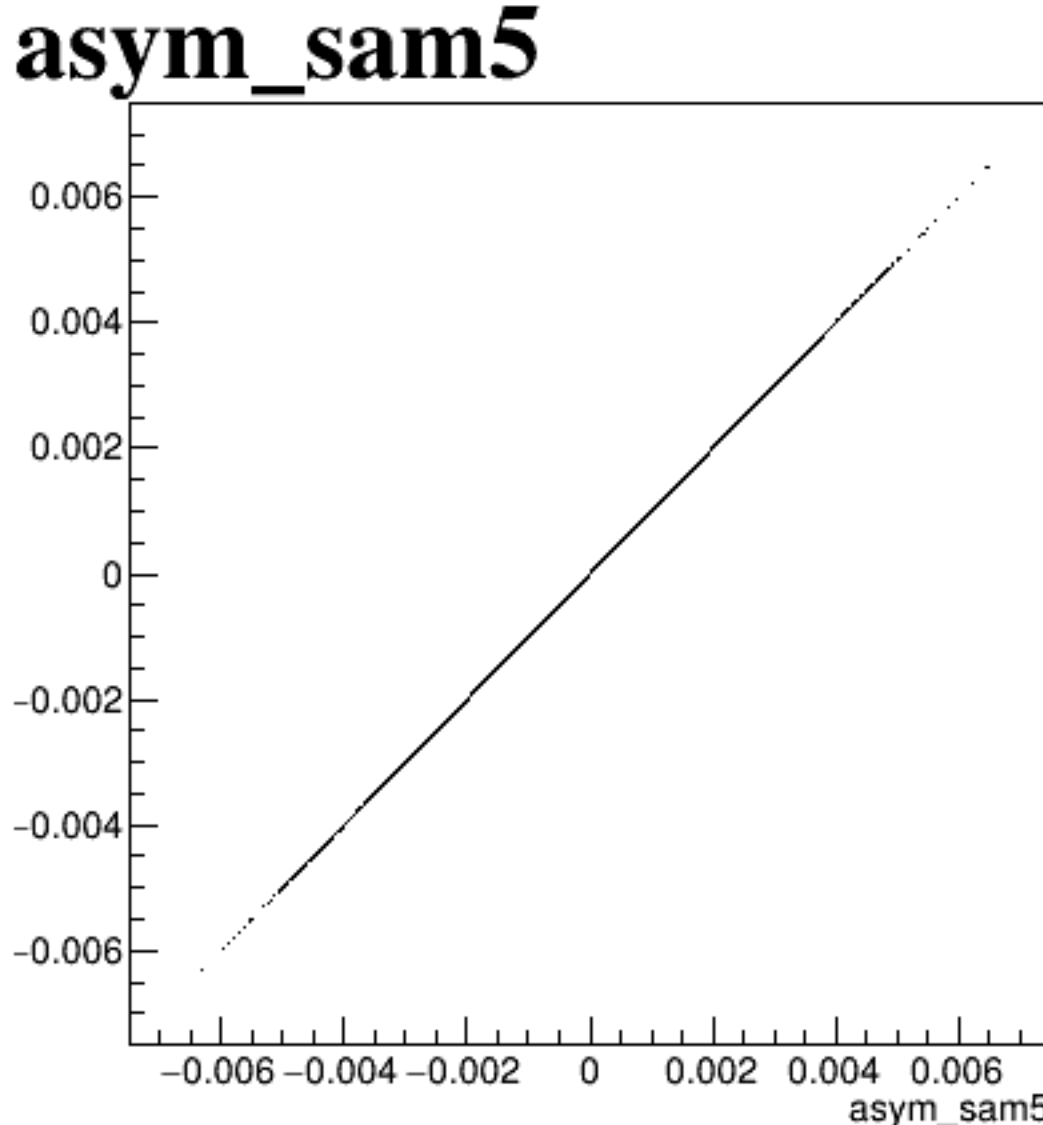
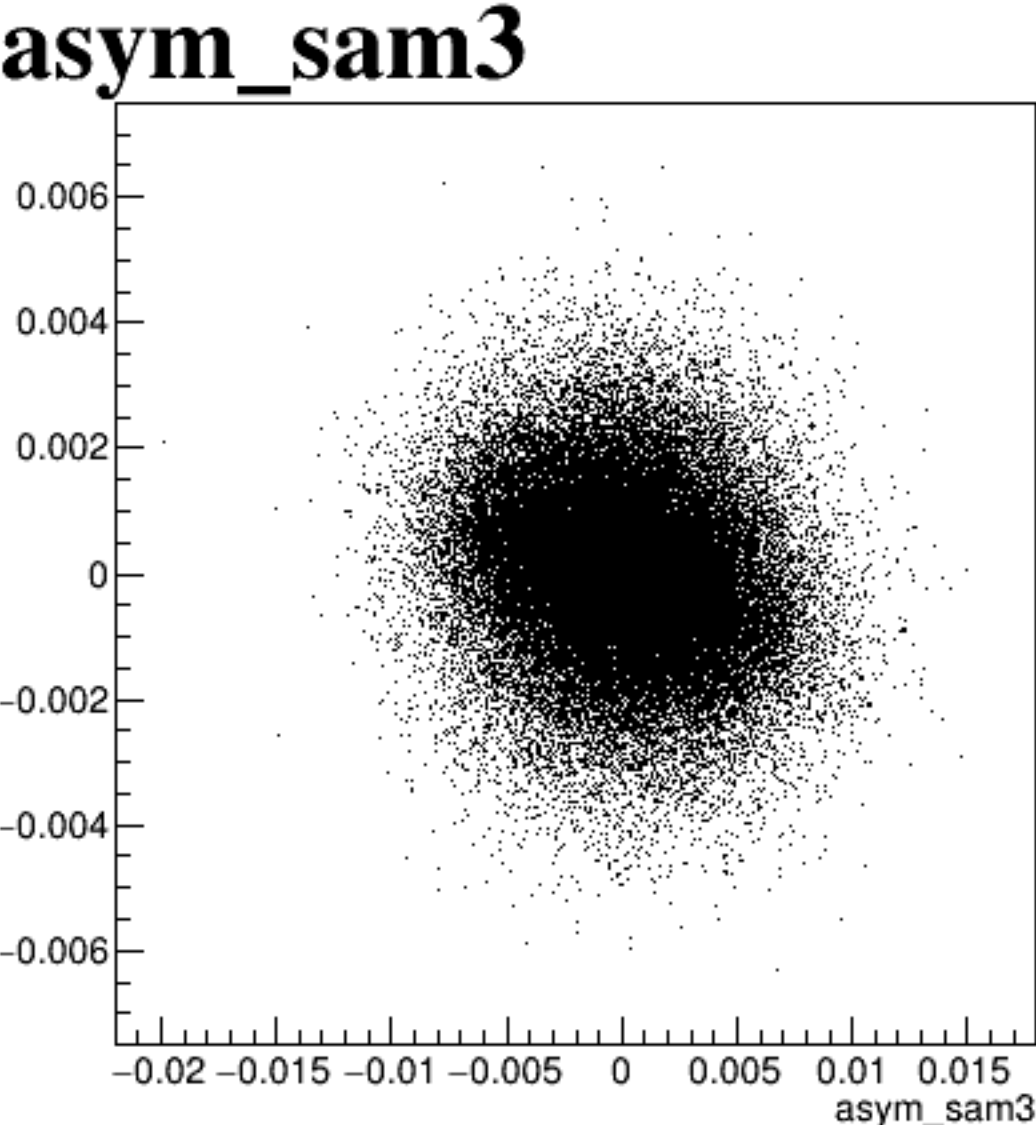
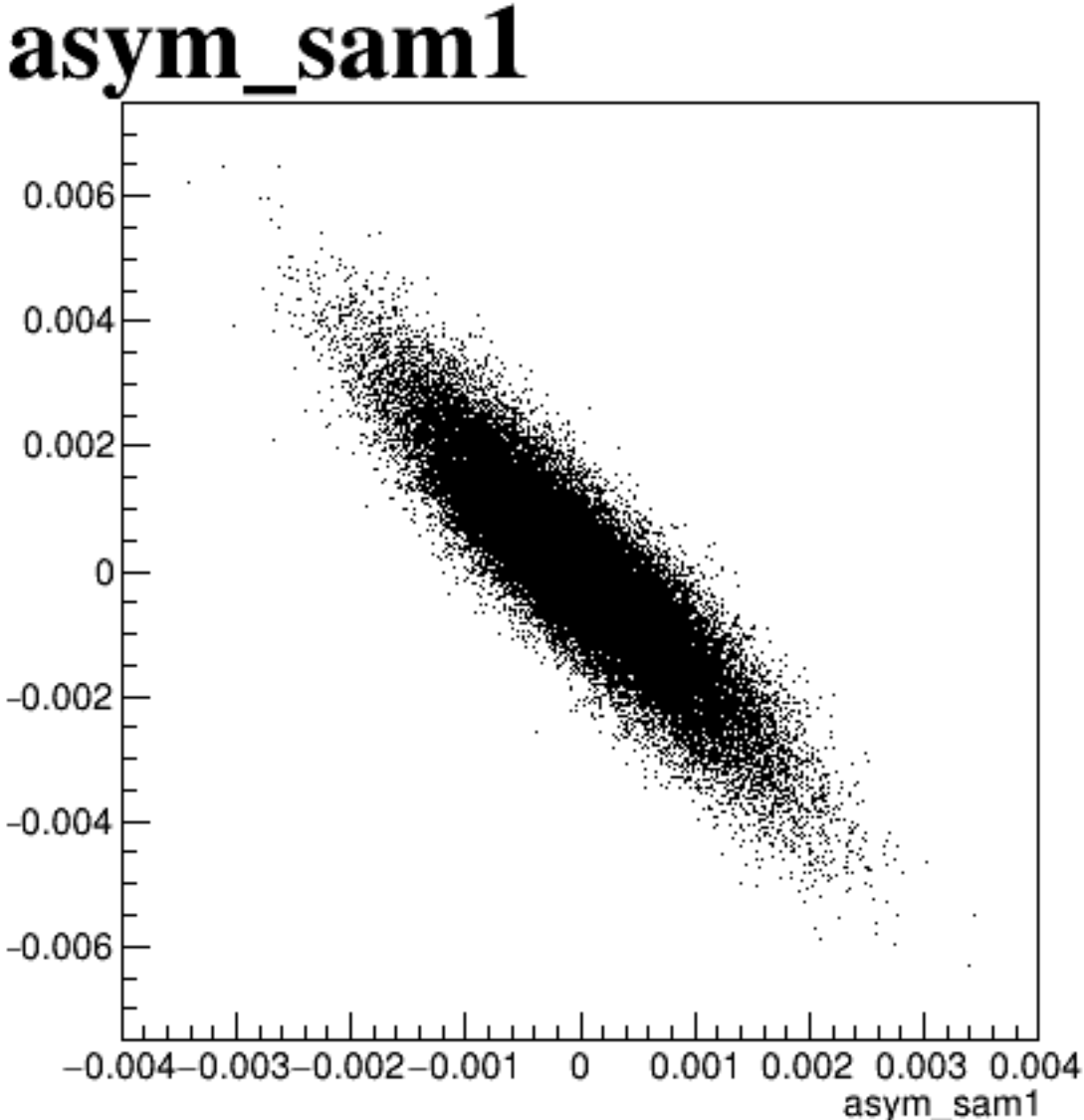
asym_sam1



asym_sam3



asym_sam5



asym_sam7

